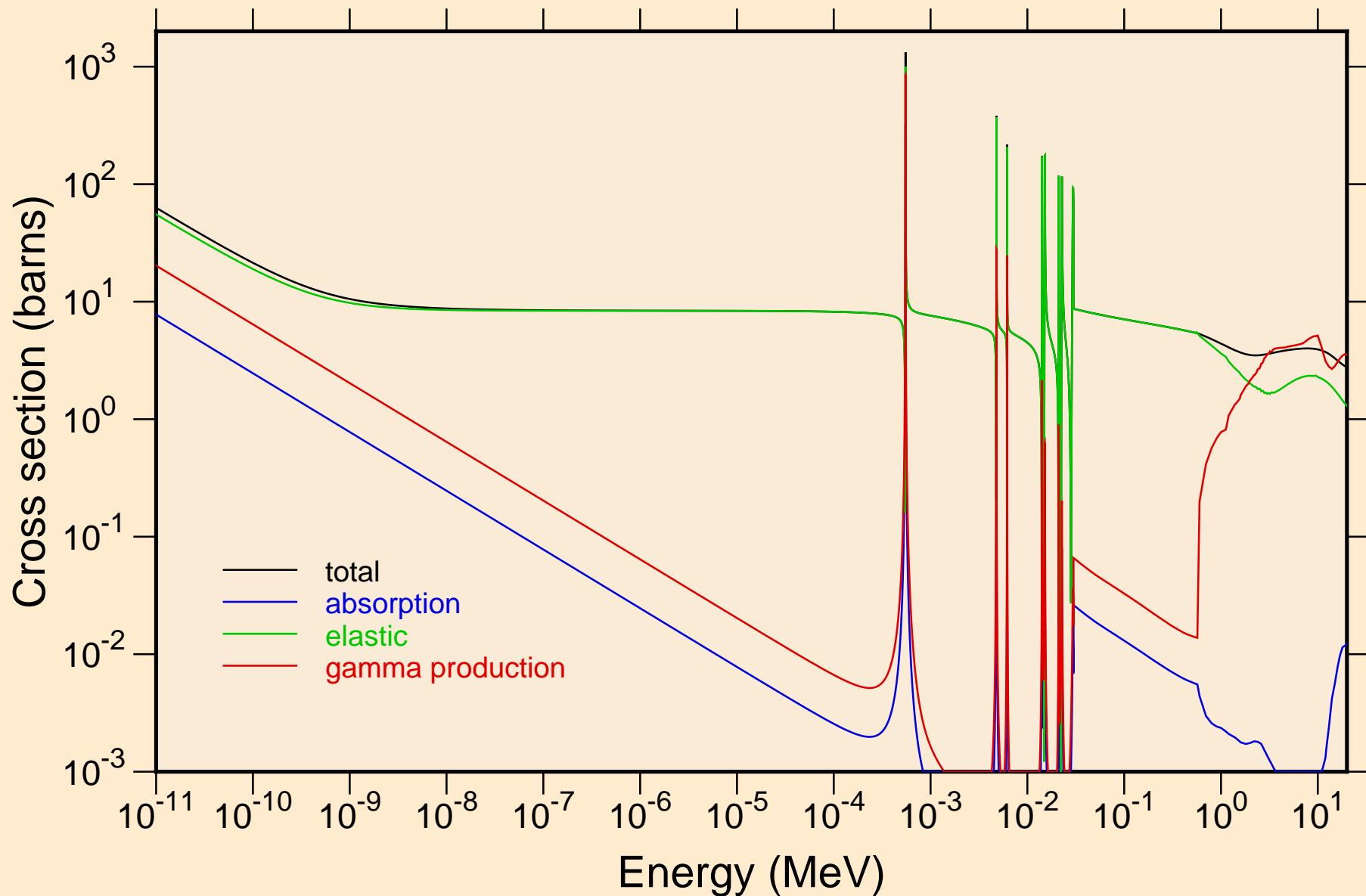
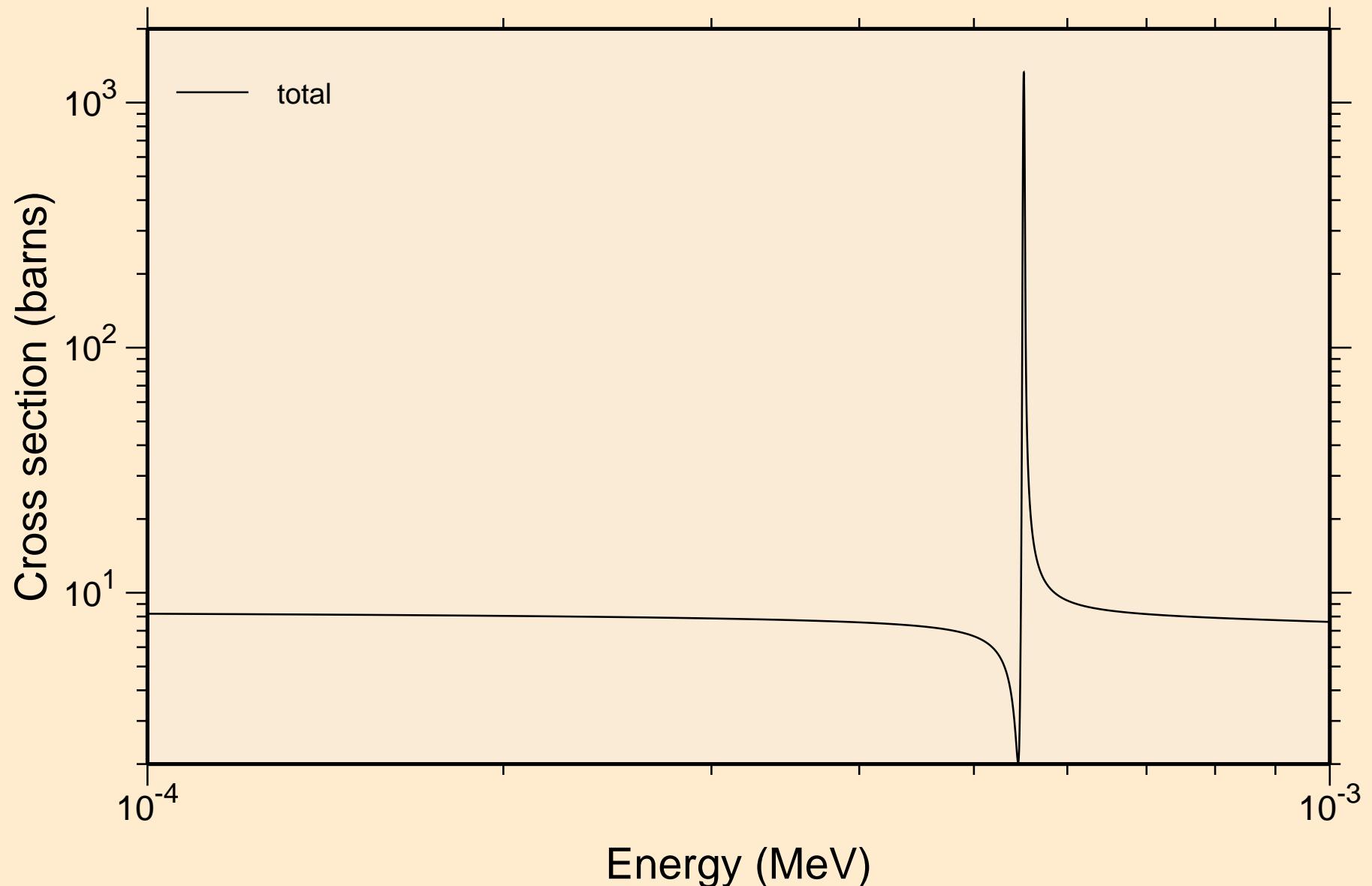


# JENDL-4 GE-76

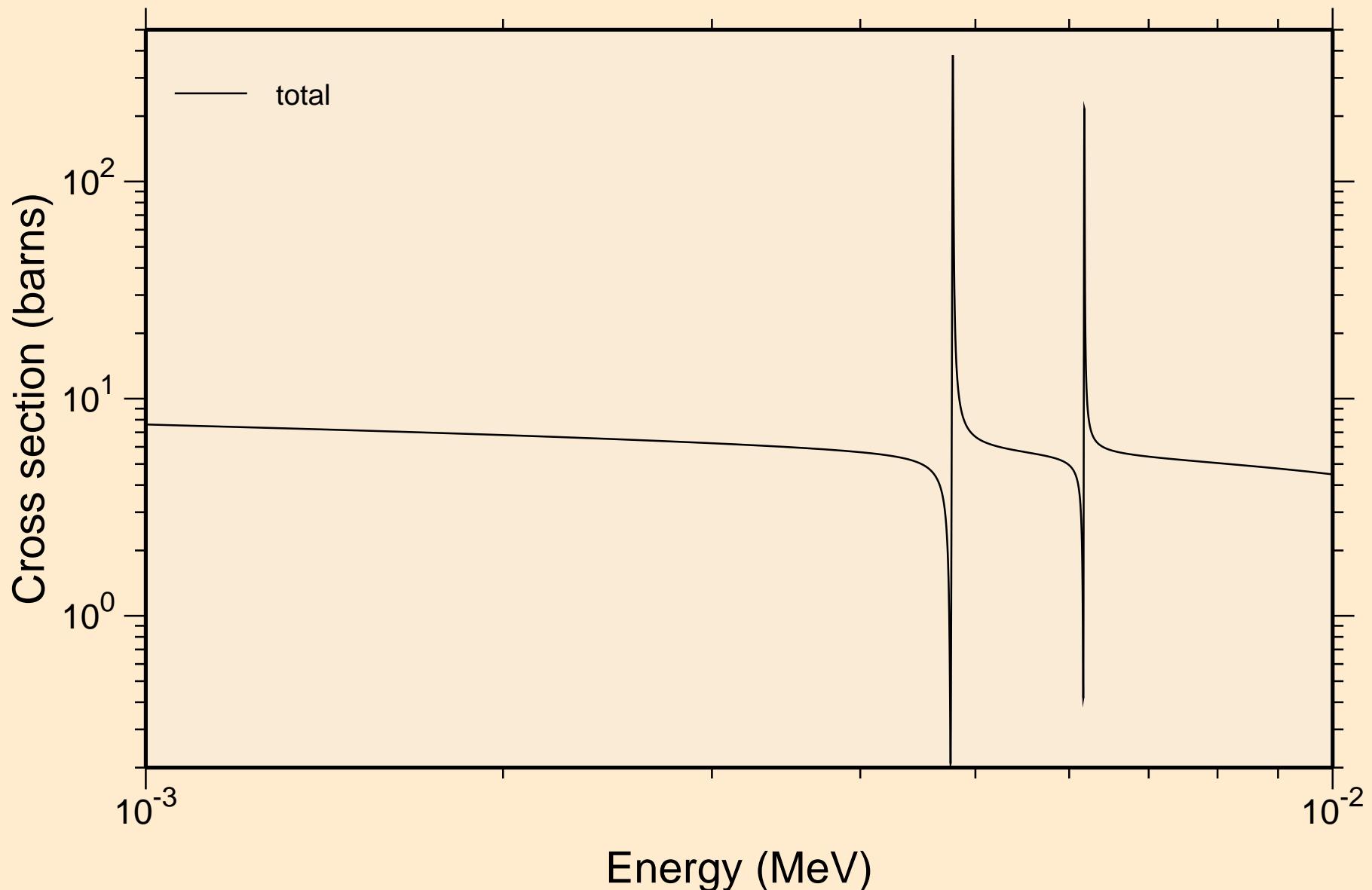
## Principal cross sections



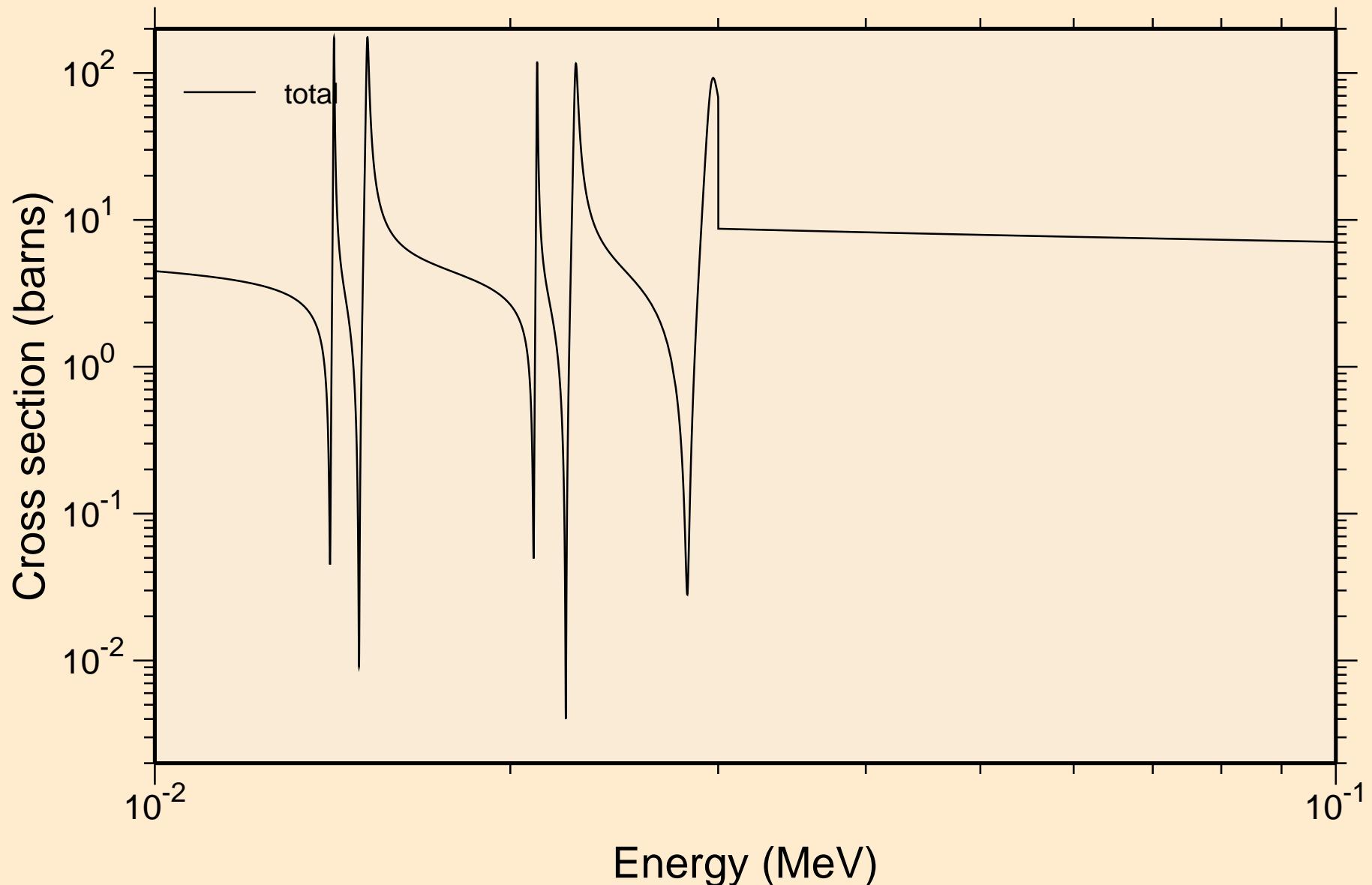
JENDL-4 GE-76  
resonance total cross section



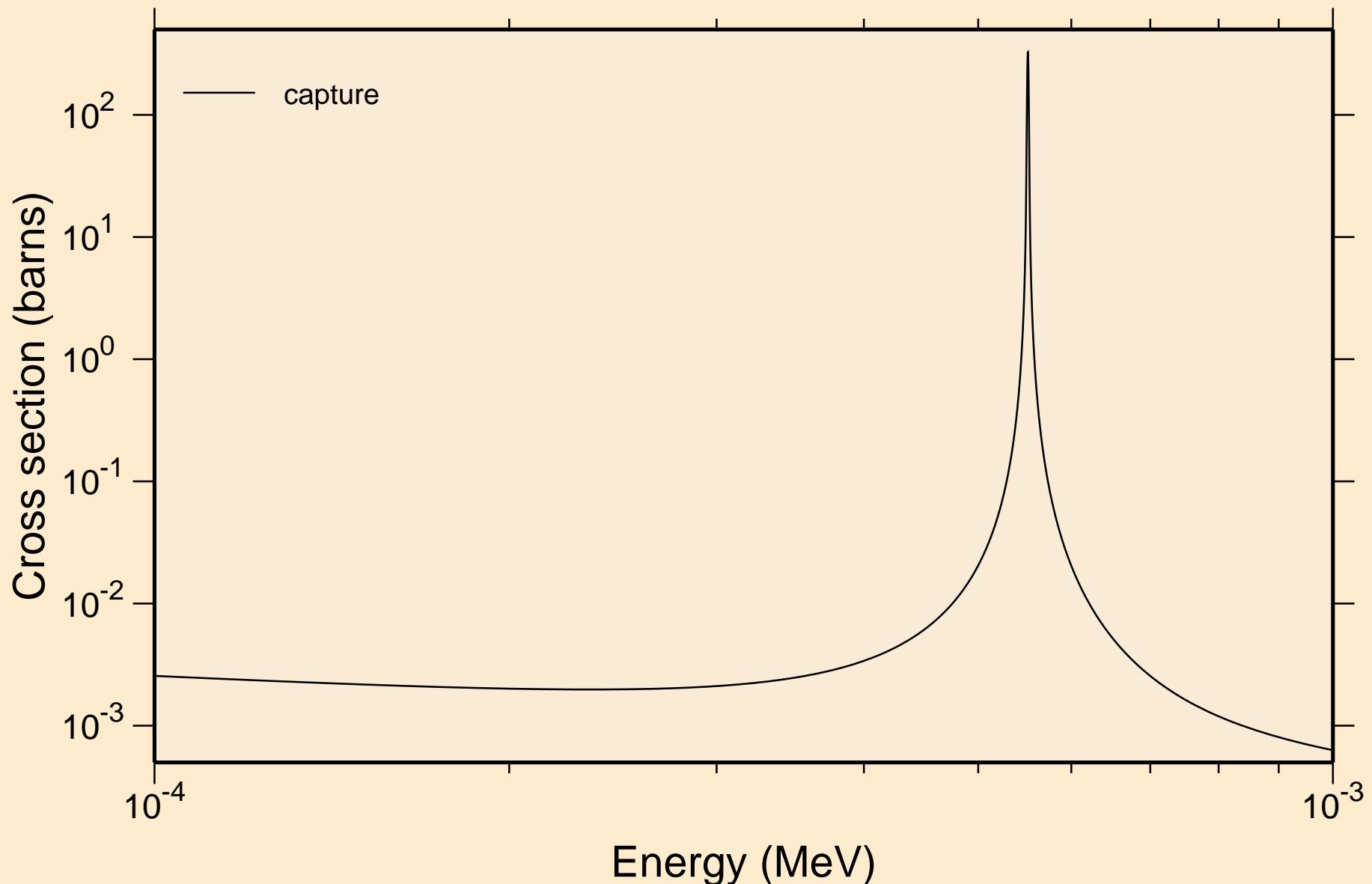
JENDL-4 GE-76  
resonance total cross section



JENDL-4 GE-76  
resonance total cross section

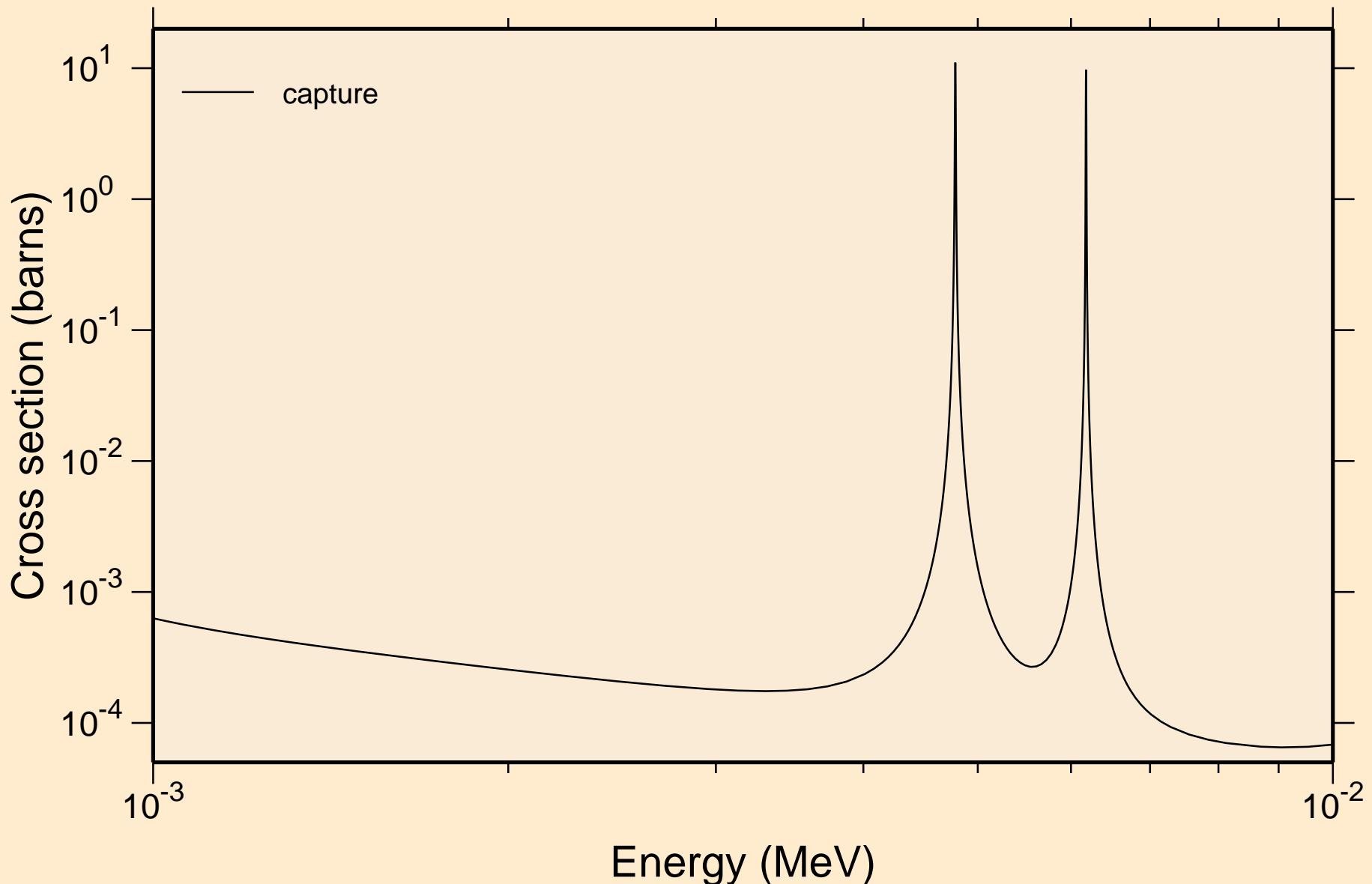


JENDL-4 GE-76  
resonance absorption cross sections

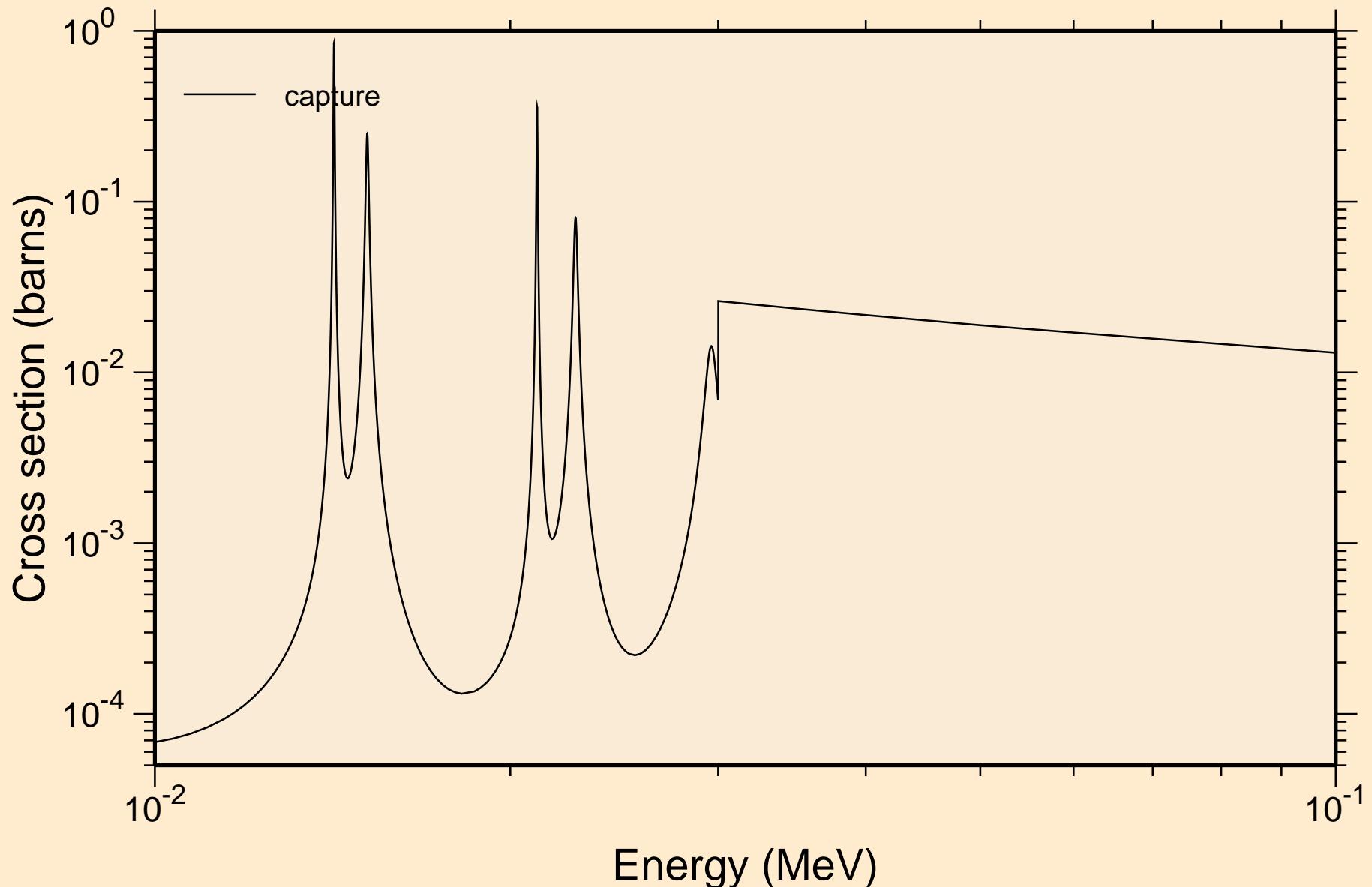


# JENDL-4 GE-76

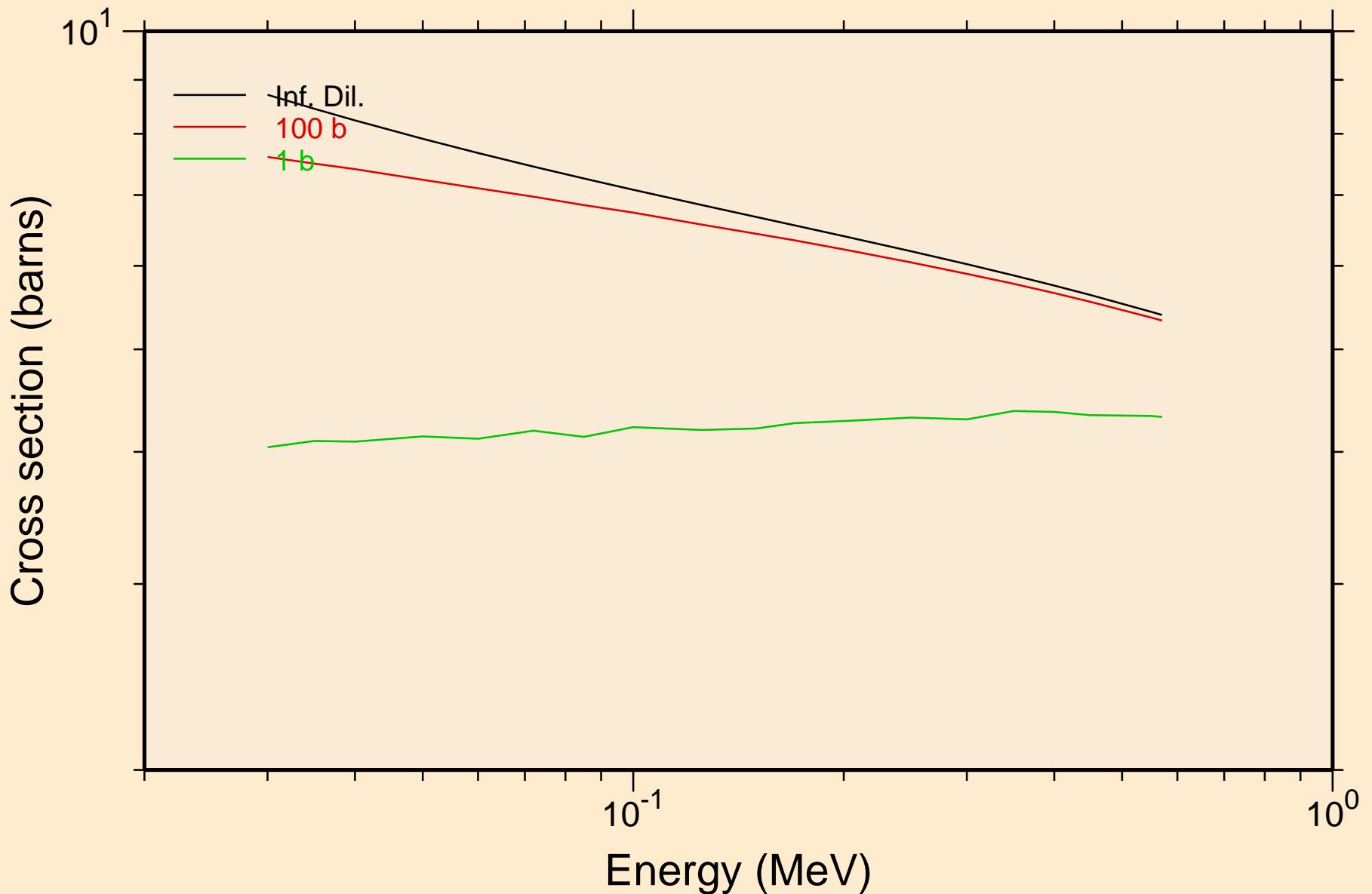
## resonance absorption cross sections



JENDL-4 GE-76  
resonance absorption cross sections

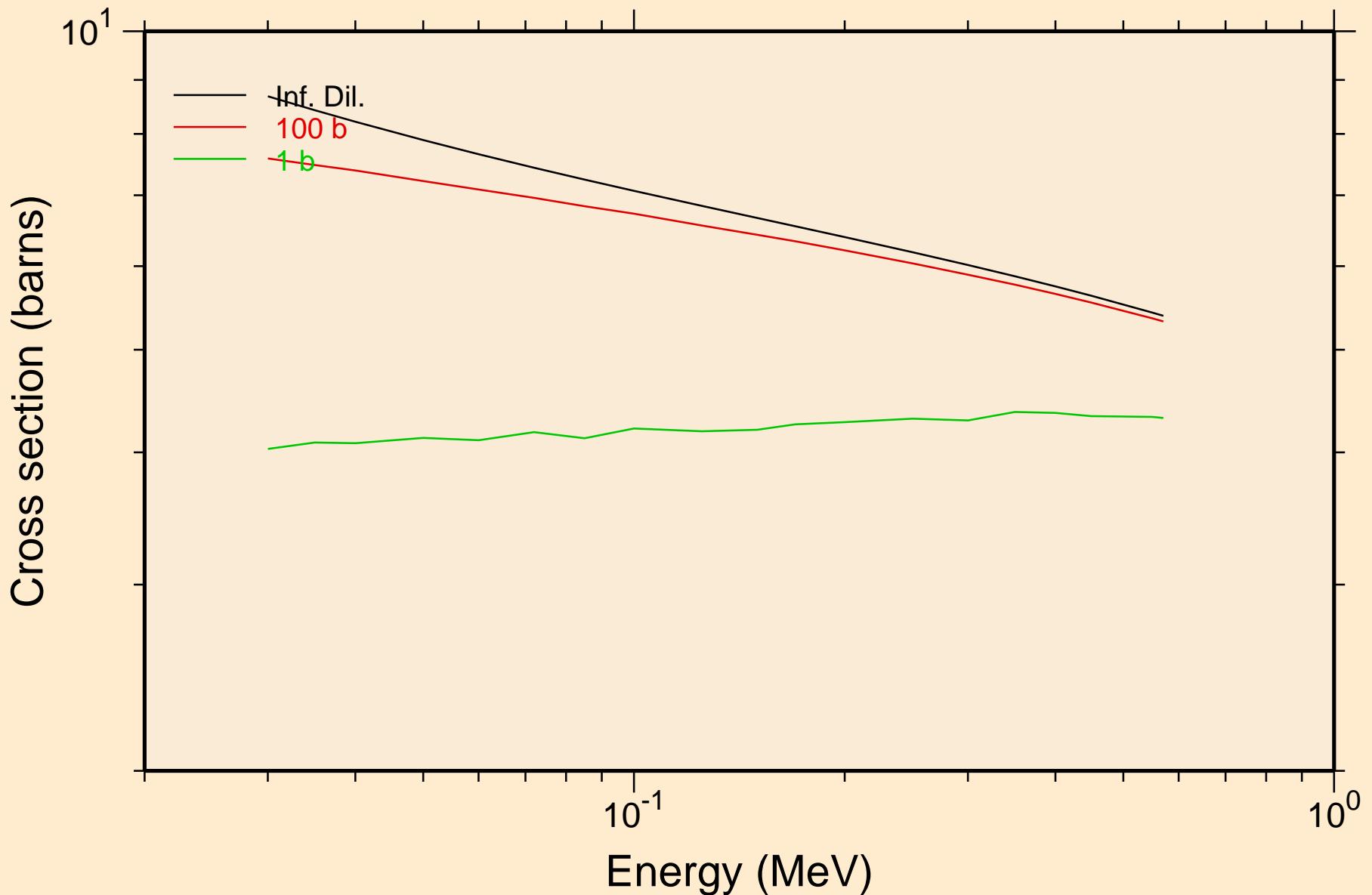


JENDL-4 GE-76  
UR total cross section



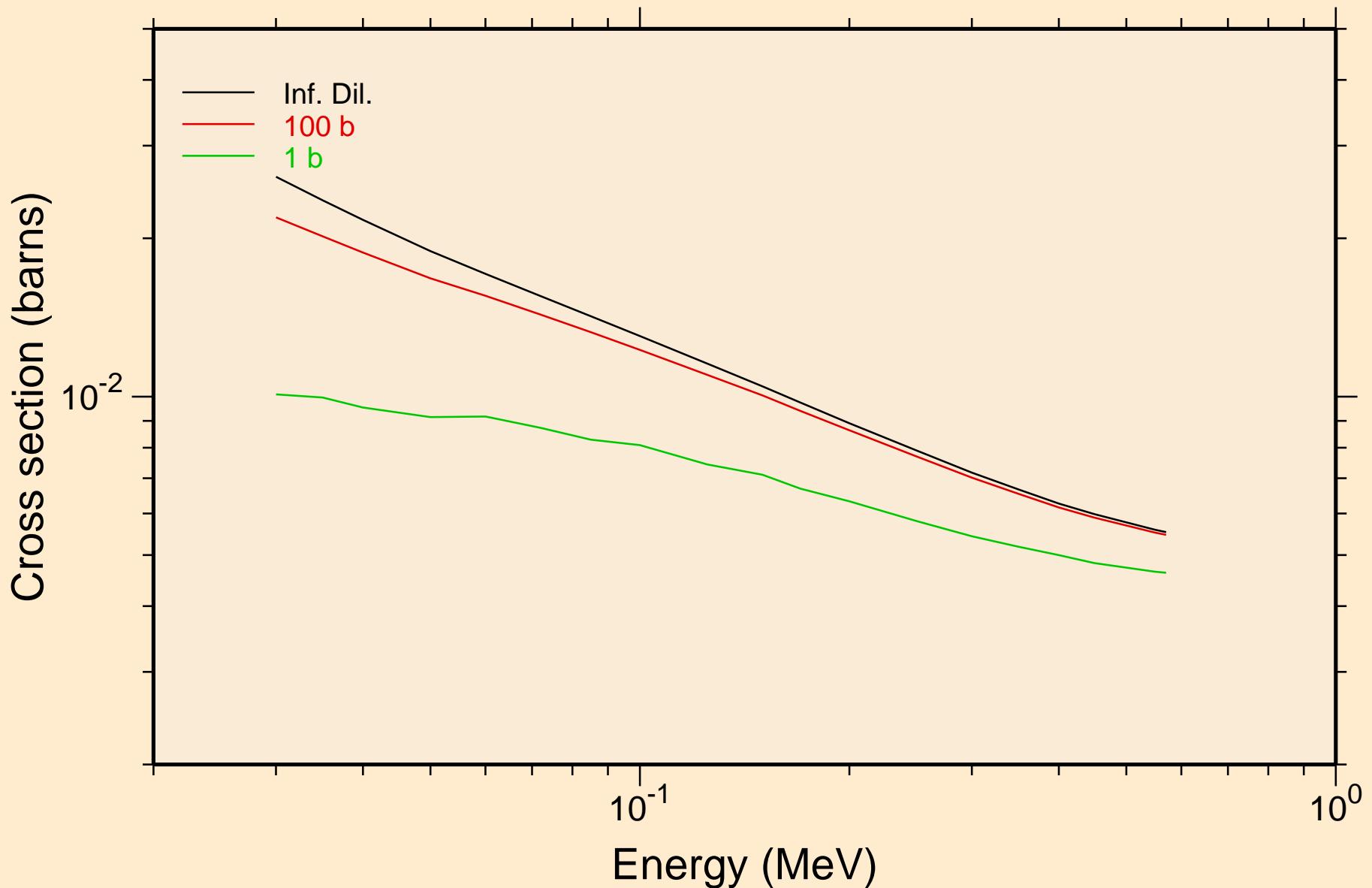
# JENDL-4 GE-76

## UR elastic cross section

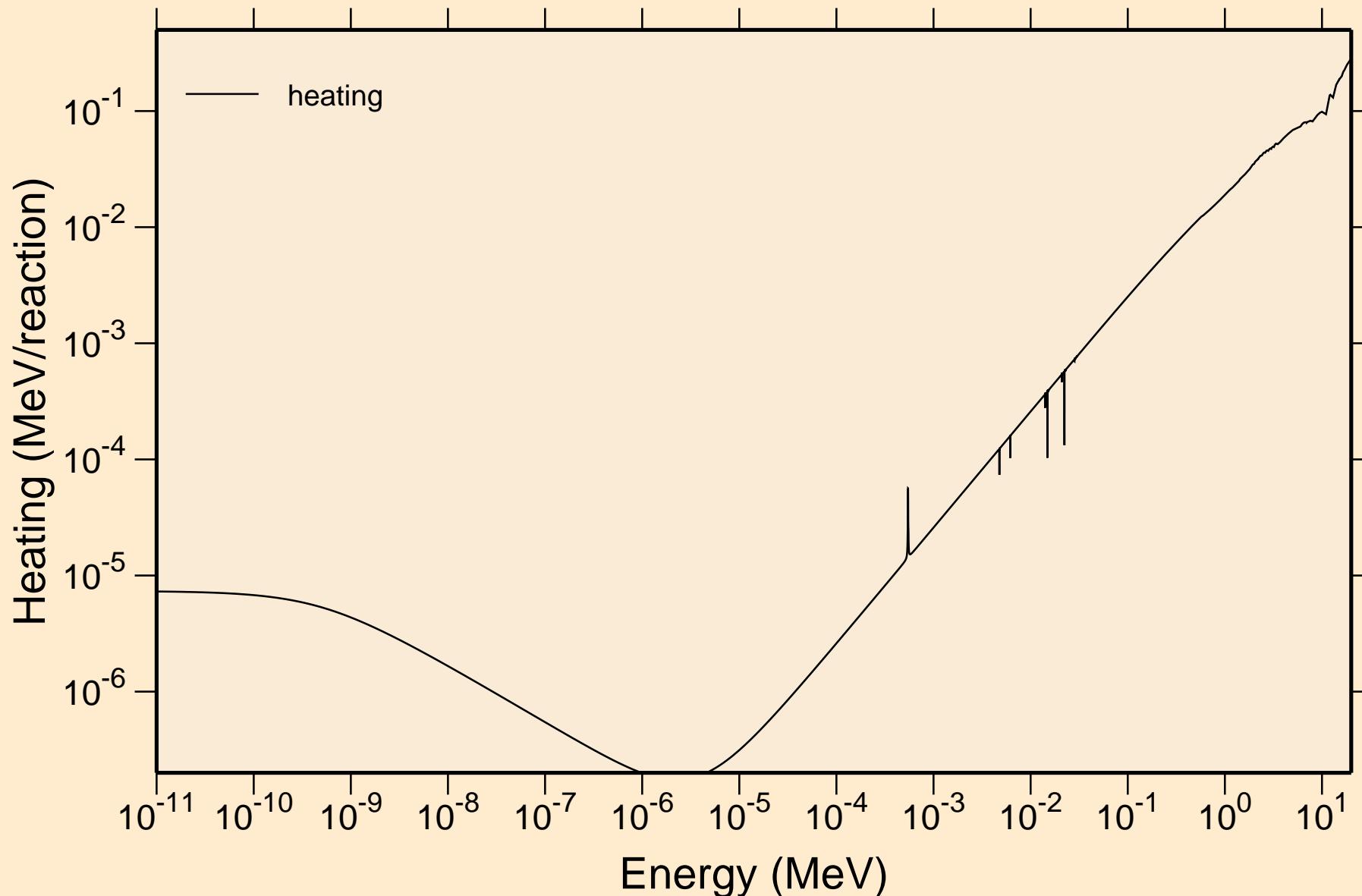


# JENDL-4 GE-76

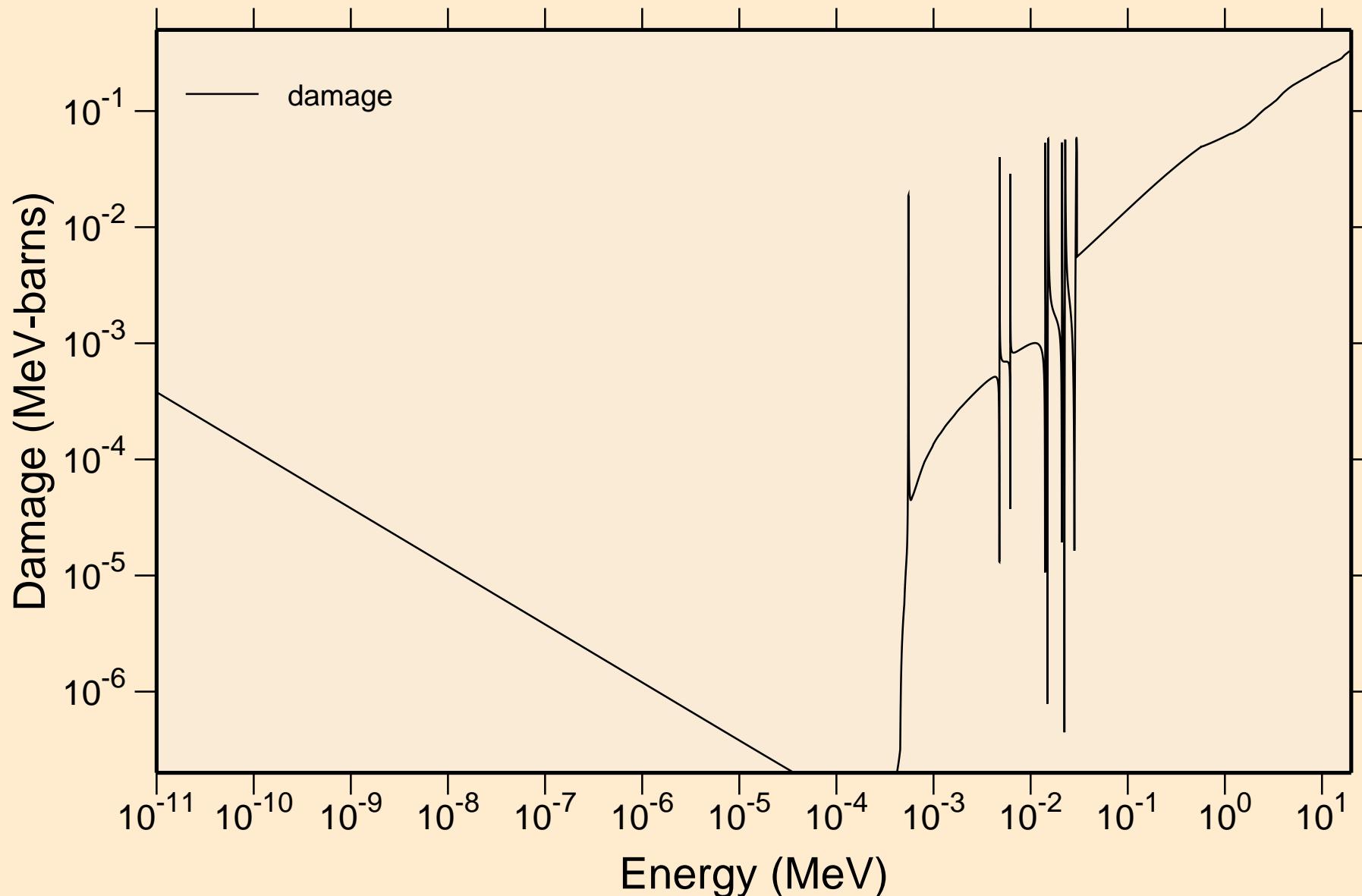
## UR capture cross section



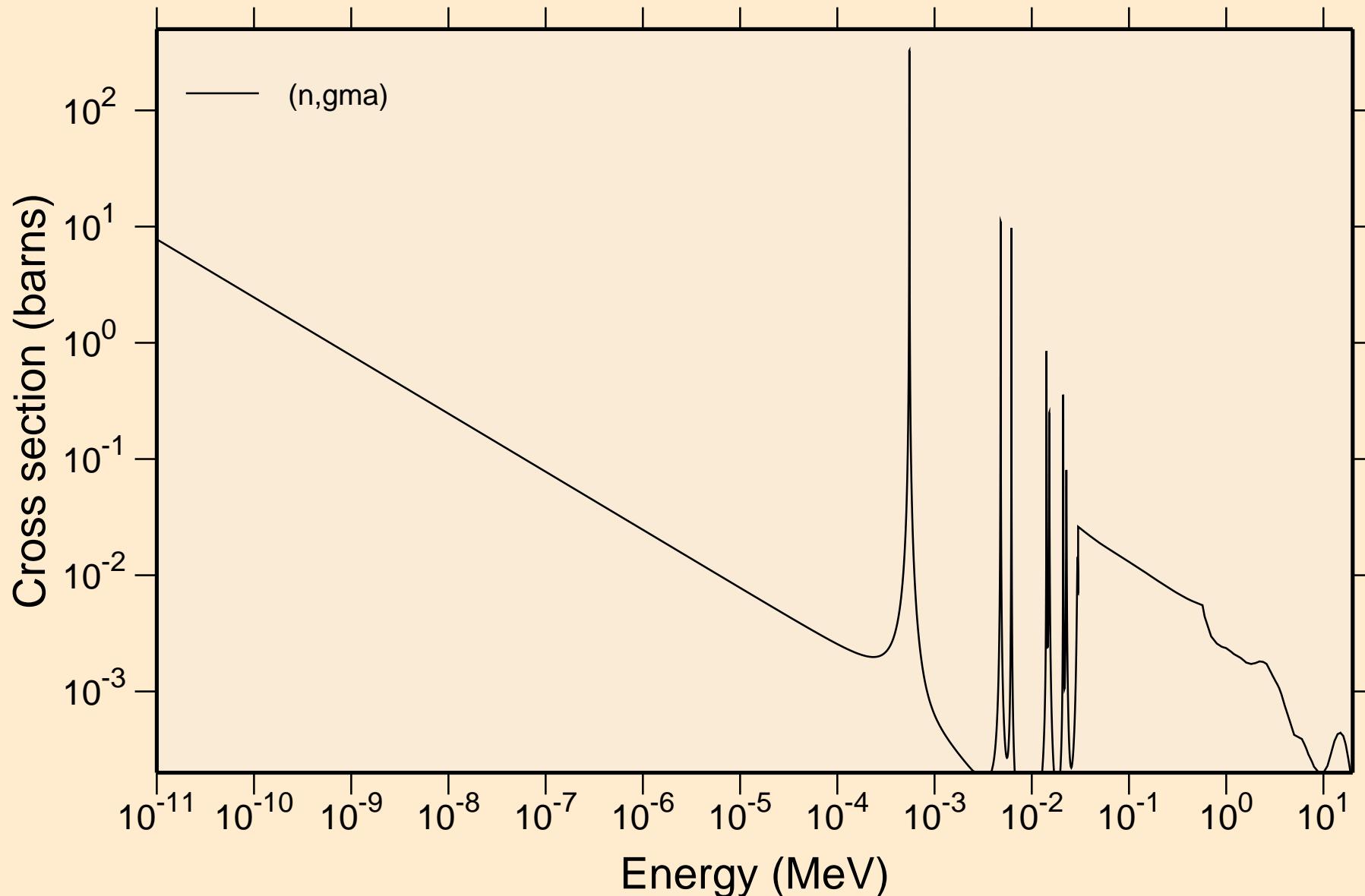
JENDL-4 GE-76  
Heating



JENDL-4 GE-76  
Damage

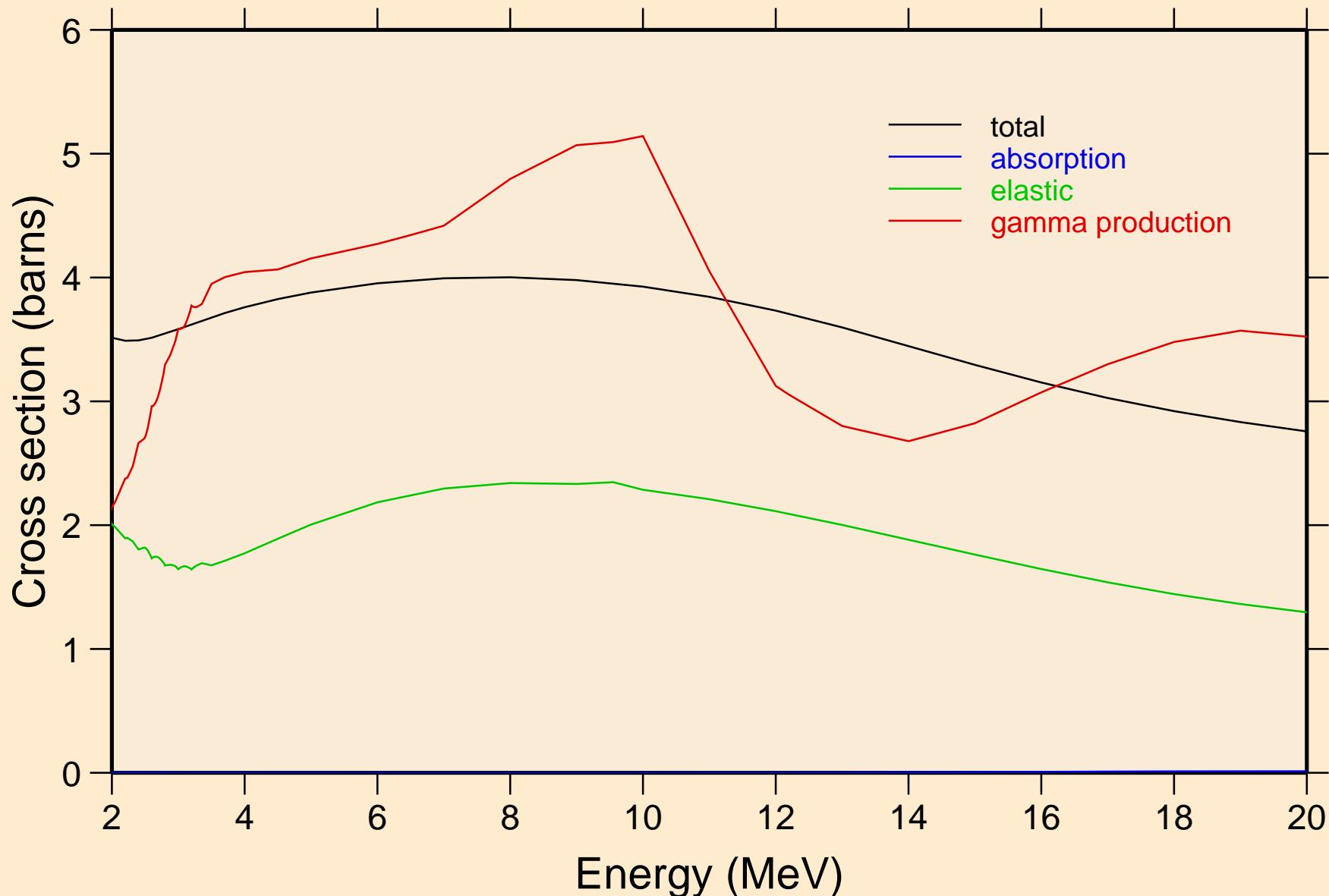


JENDL-4 GE-76  
Non-threshold reactions

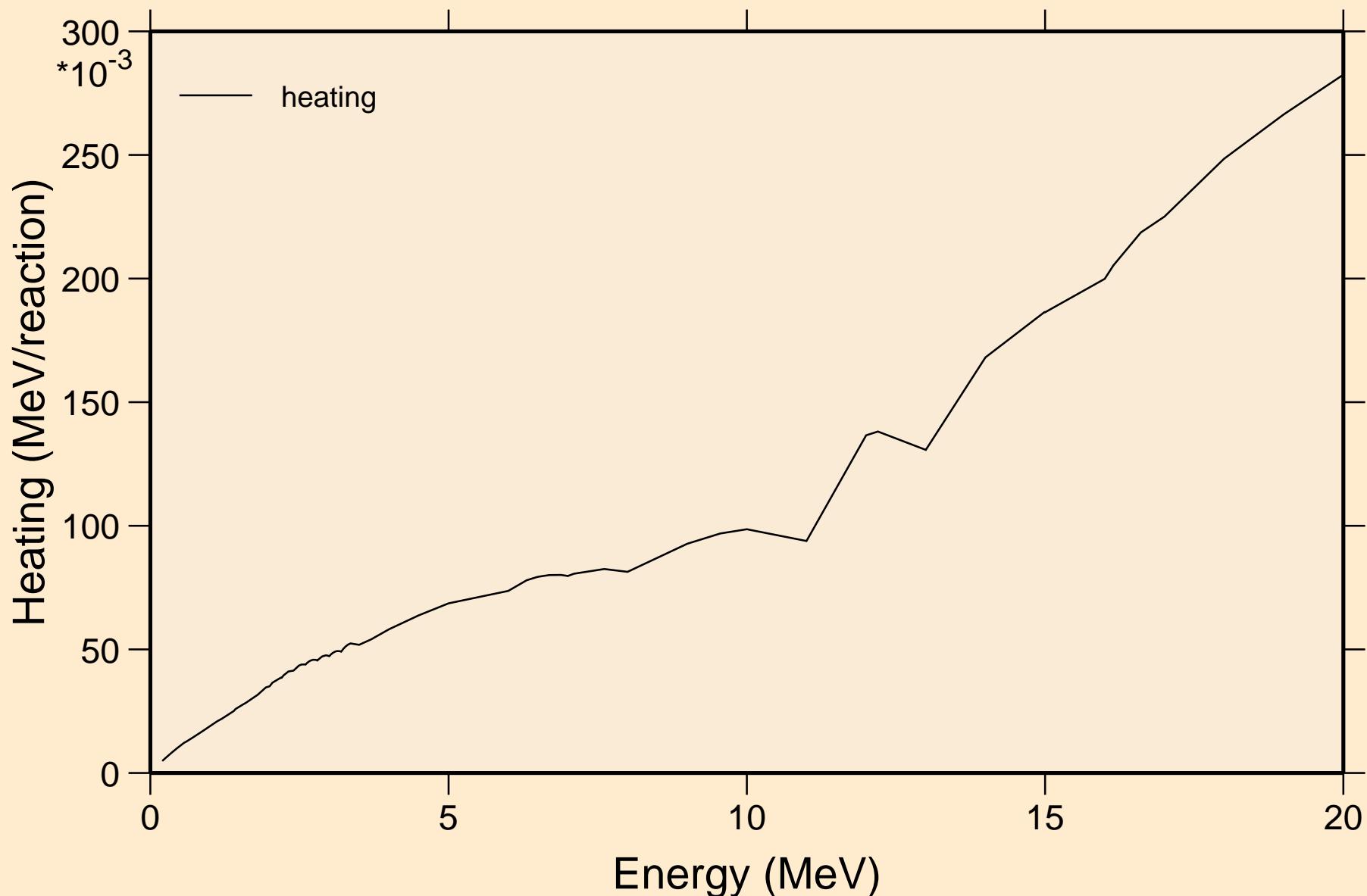


# JENDL-4 GE-76

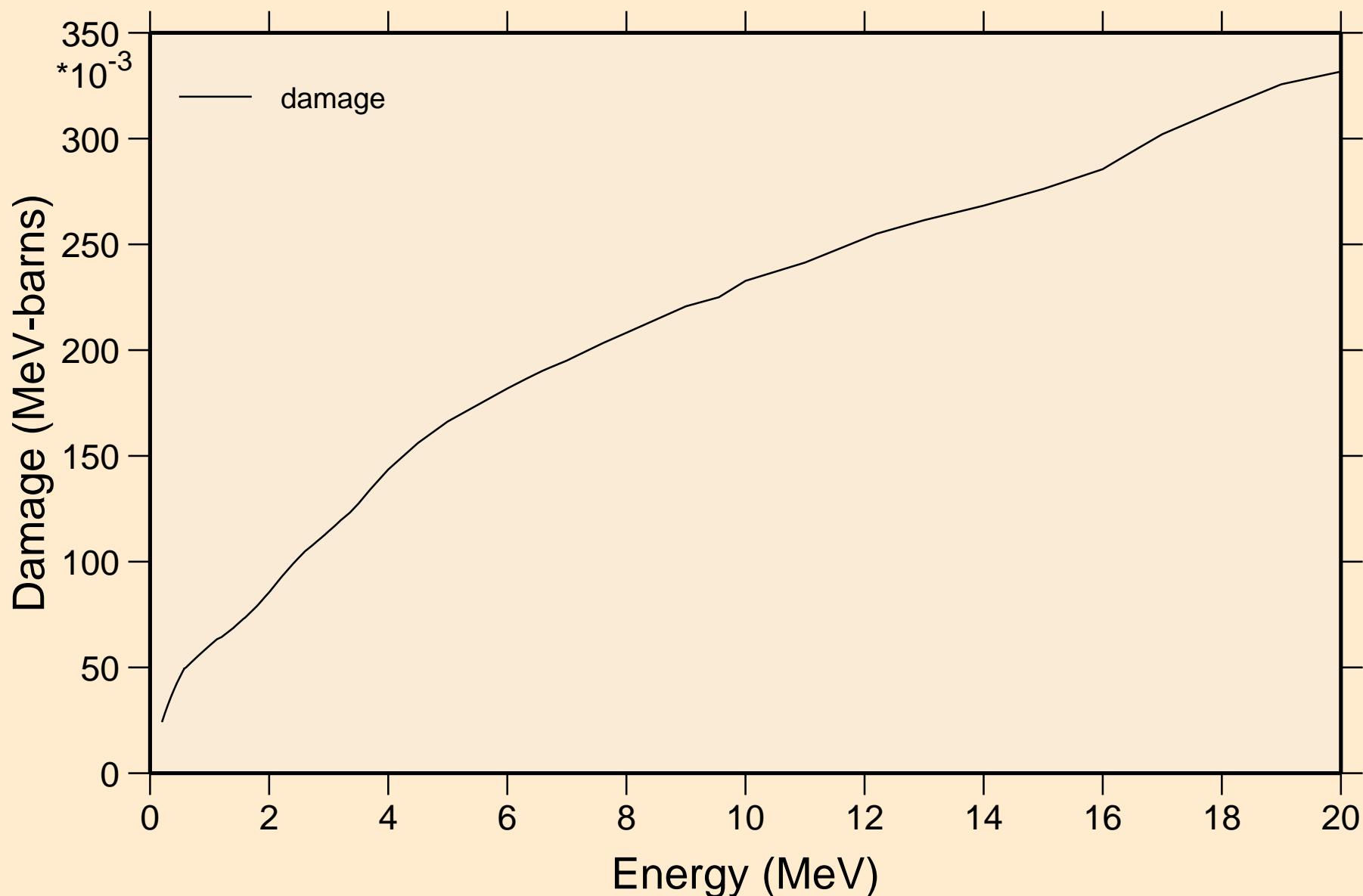
## Principal cross sections



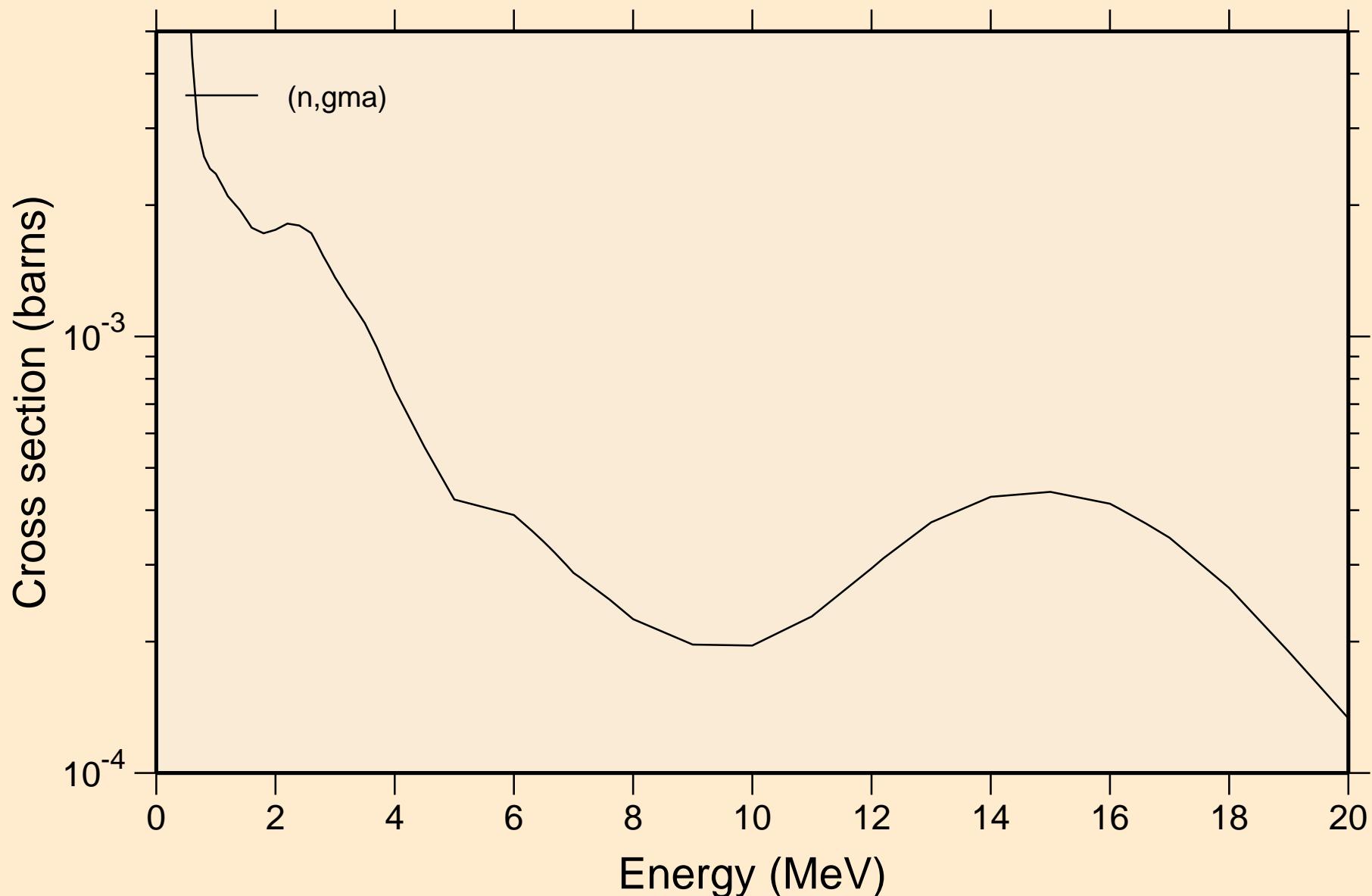
JENDL-4 GE-76  
Heating



JENDL-4 GE-76  
Damage

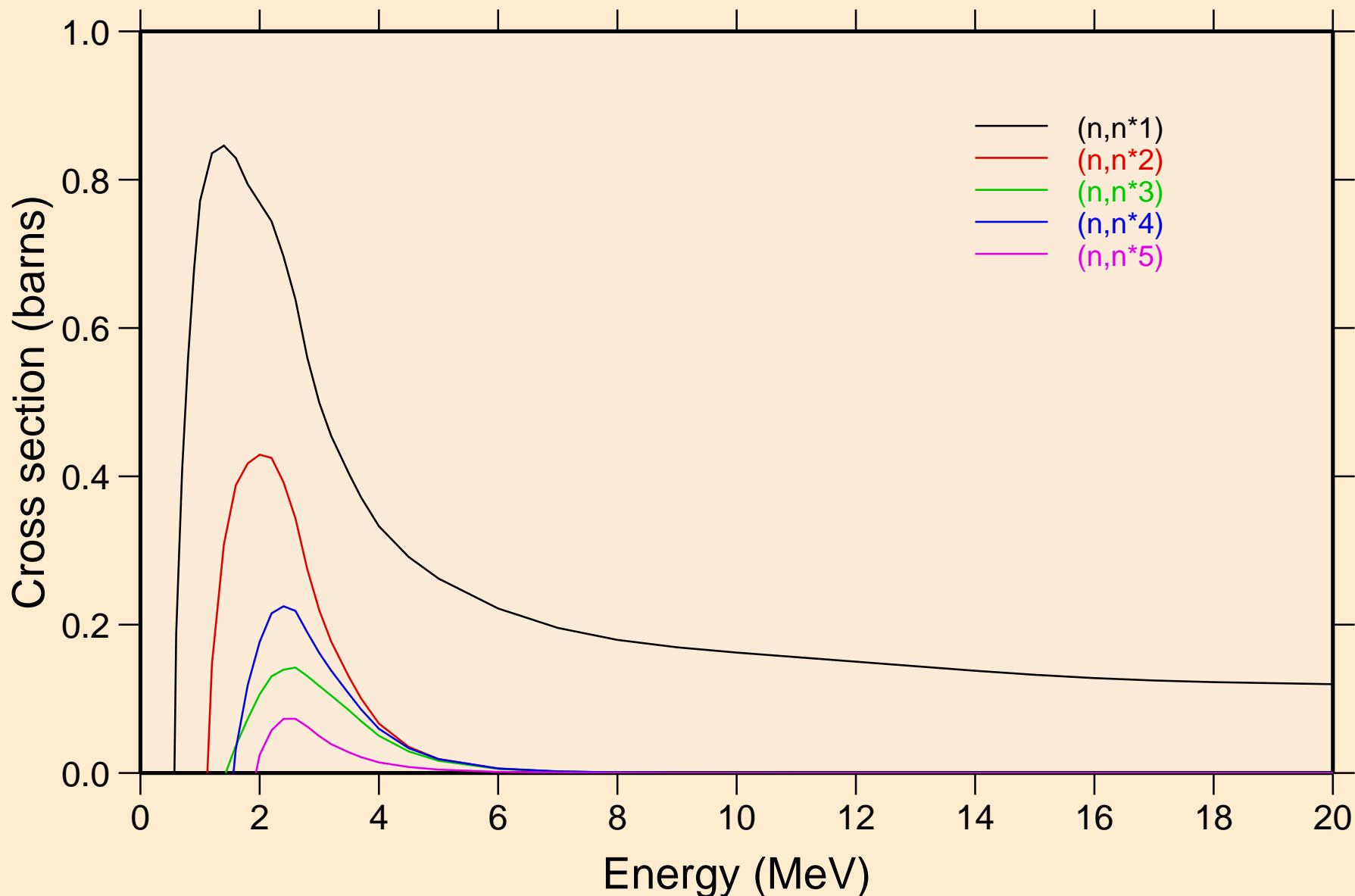


JENDL-4 GE-76  
Non-threshold reactions



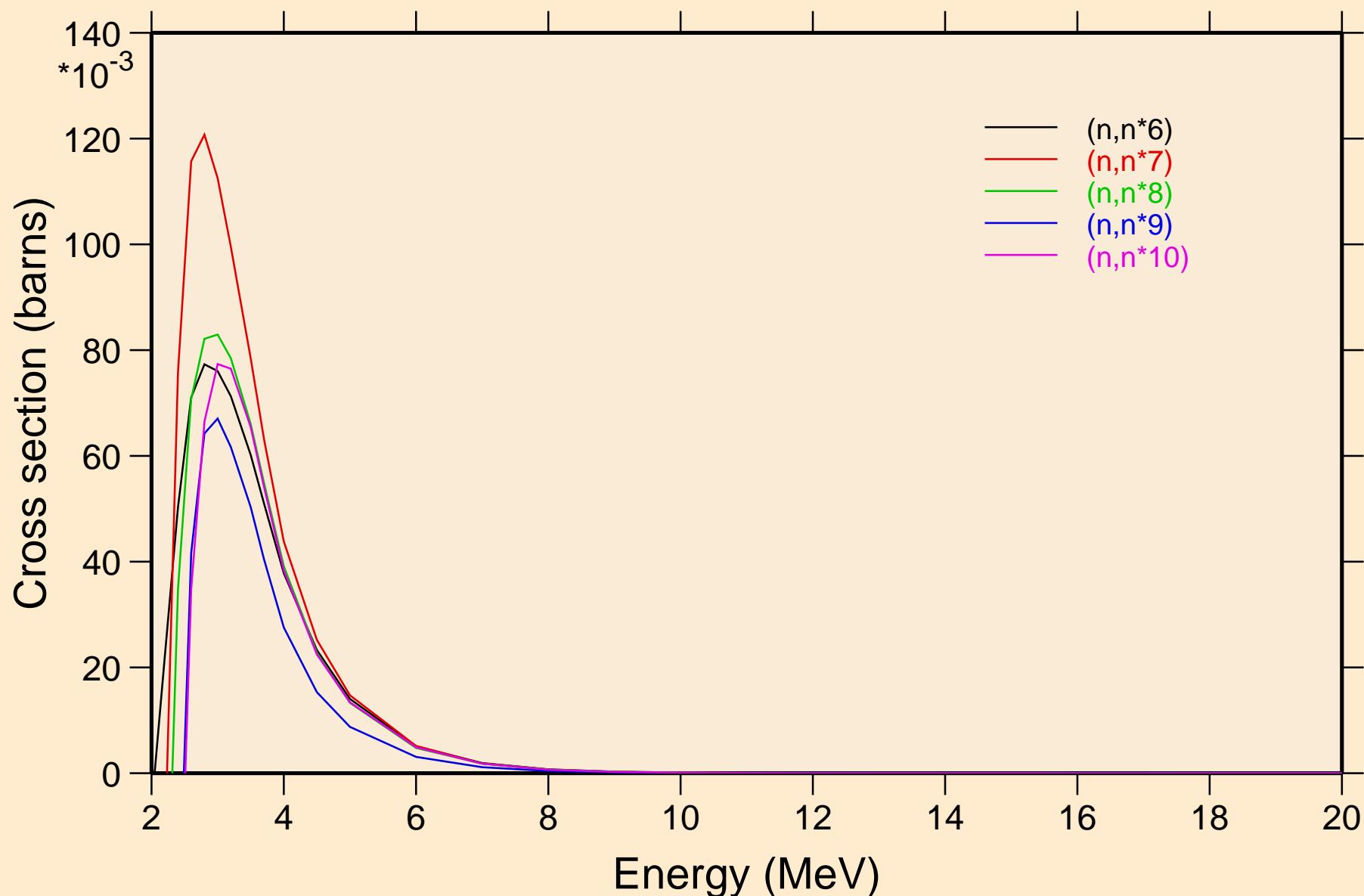
# JENDL-4 GE-76

## Inelastic levels



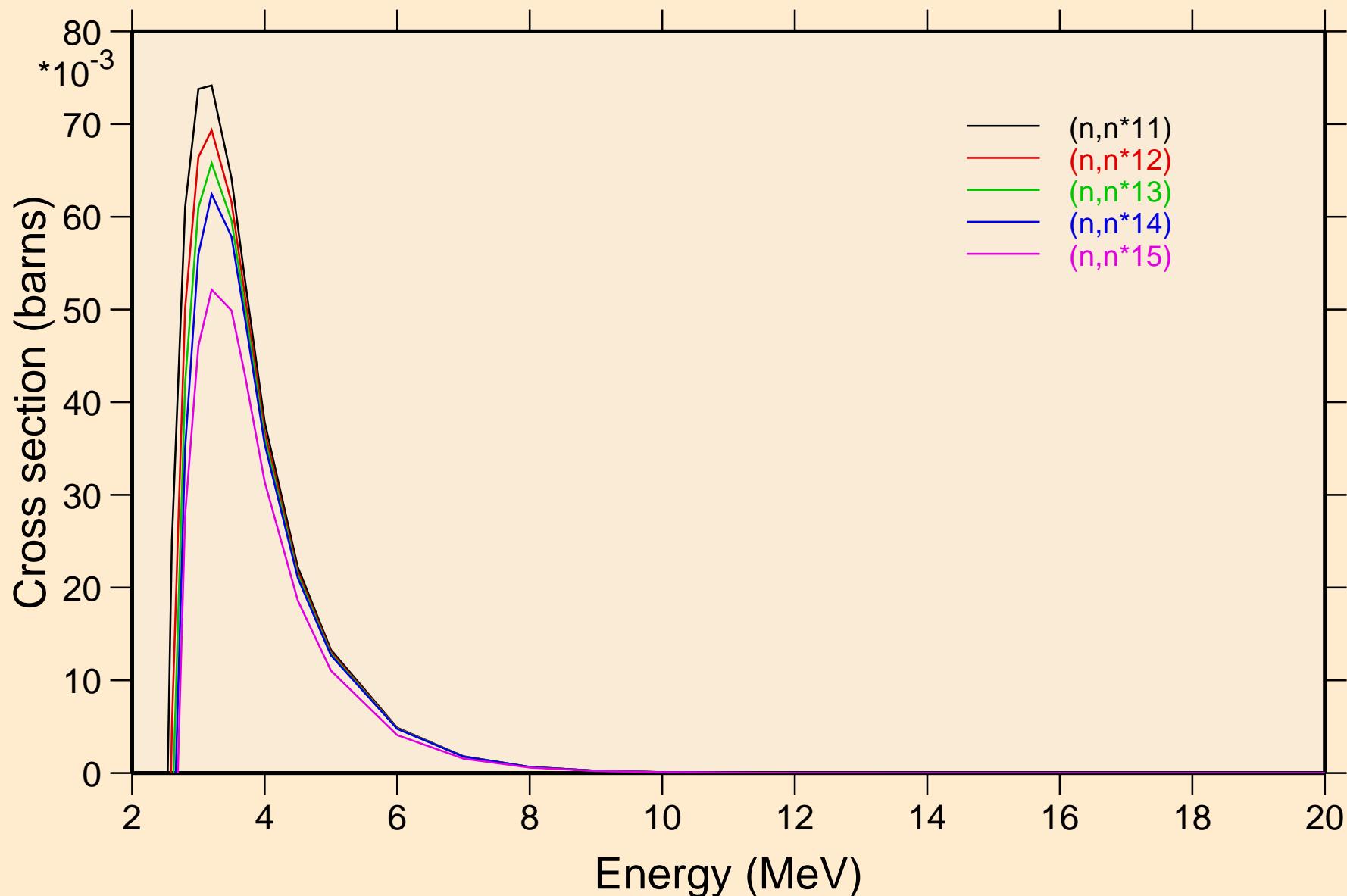
# JENDL-4 GE-76

## Inelastic levels



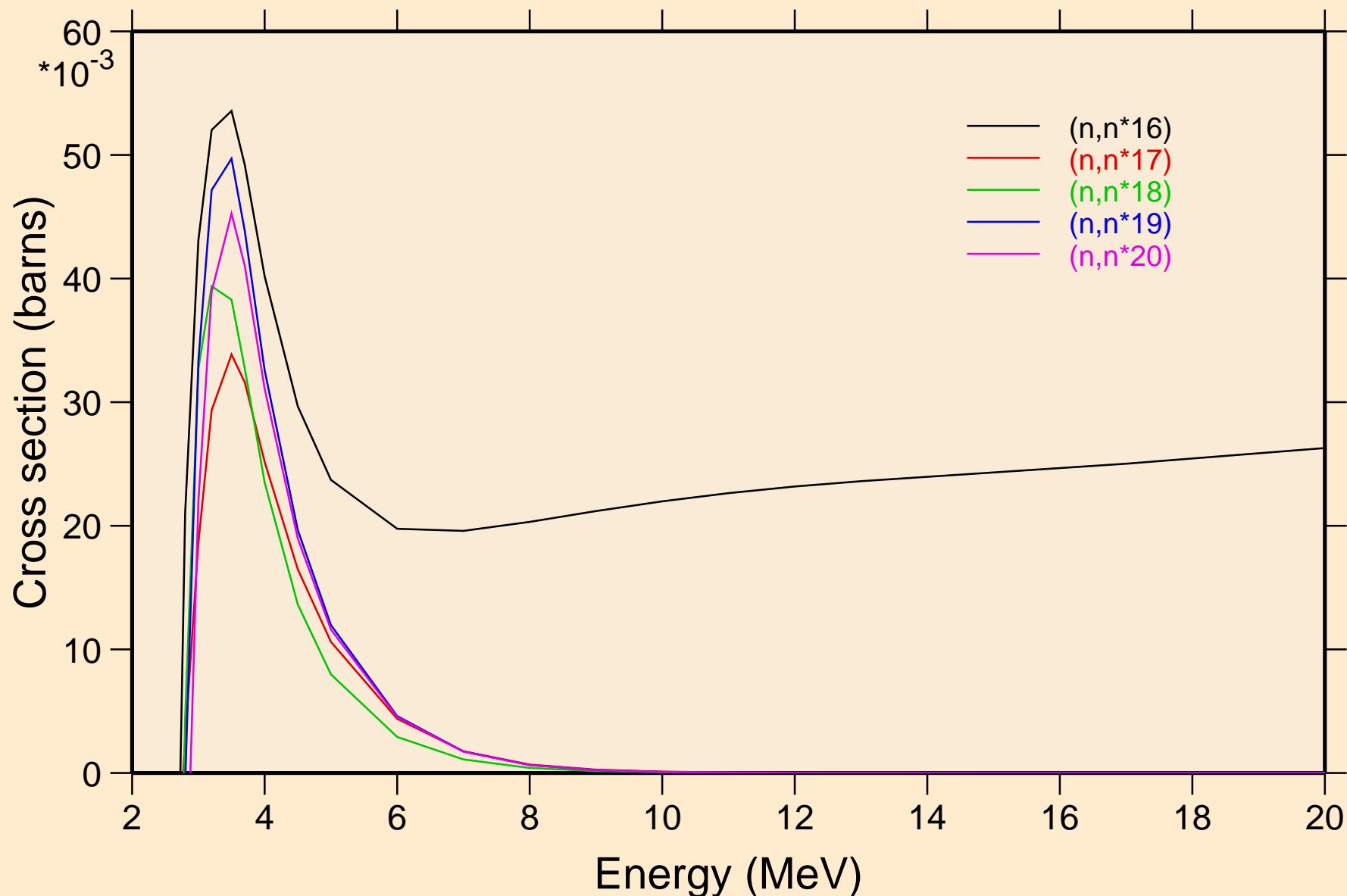
# JENDL-4 GE-76

## Inelastic levels



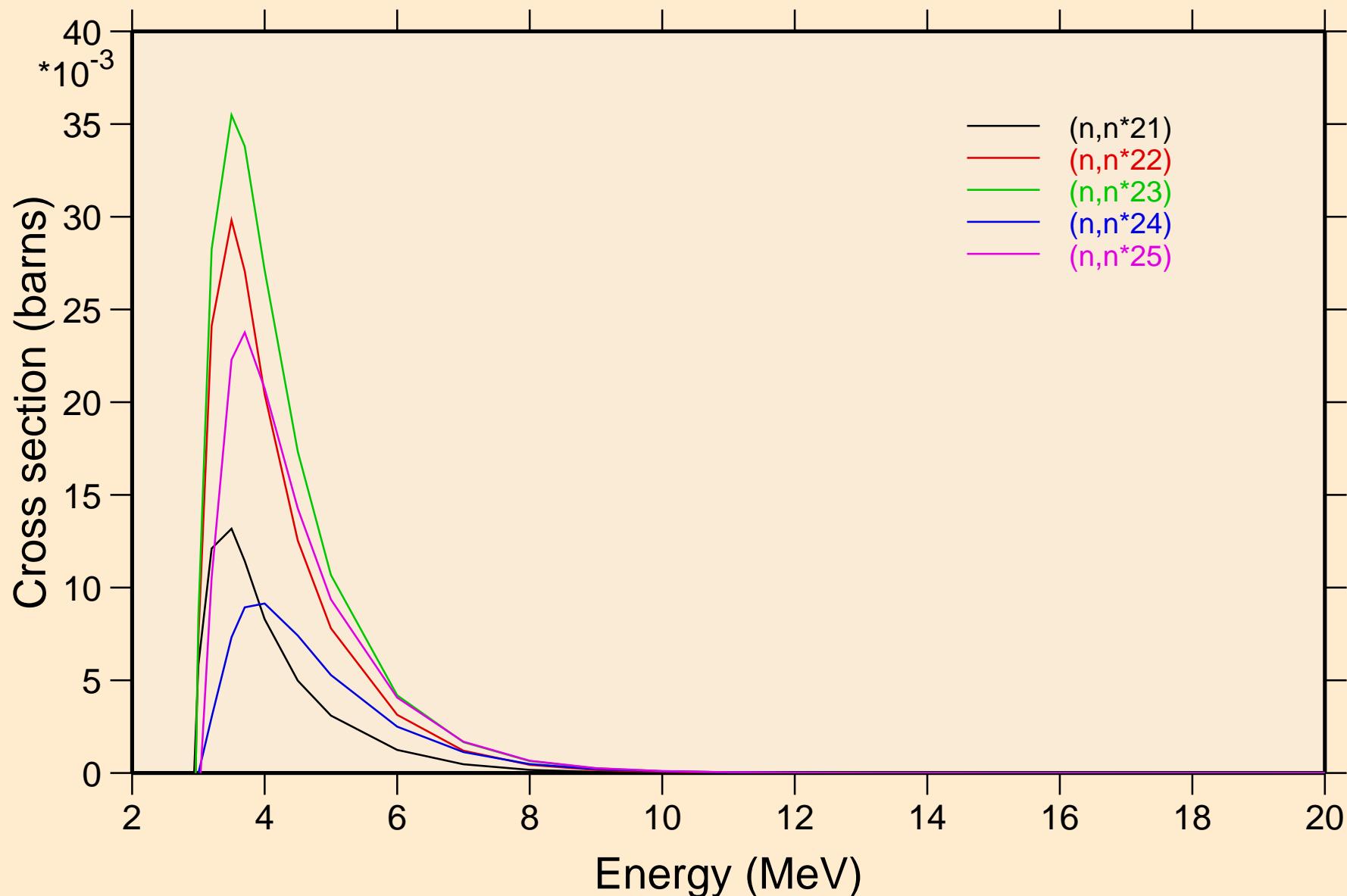
# JENDL-4 GE-76

## Inelastic levels



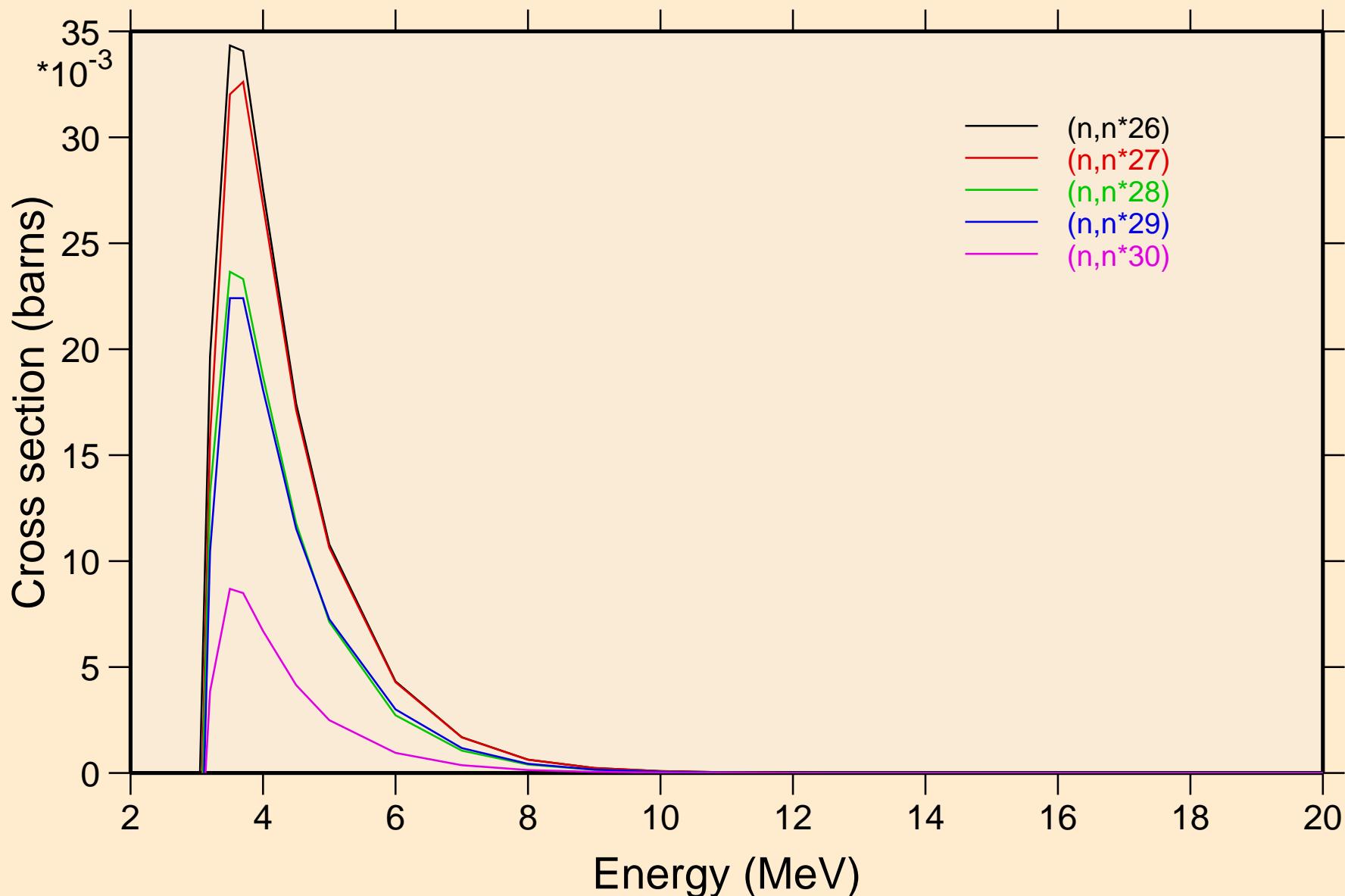
# JENDL-4 GE-76

## Inelastic levels

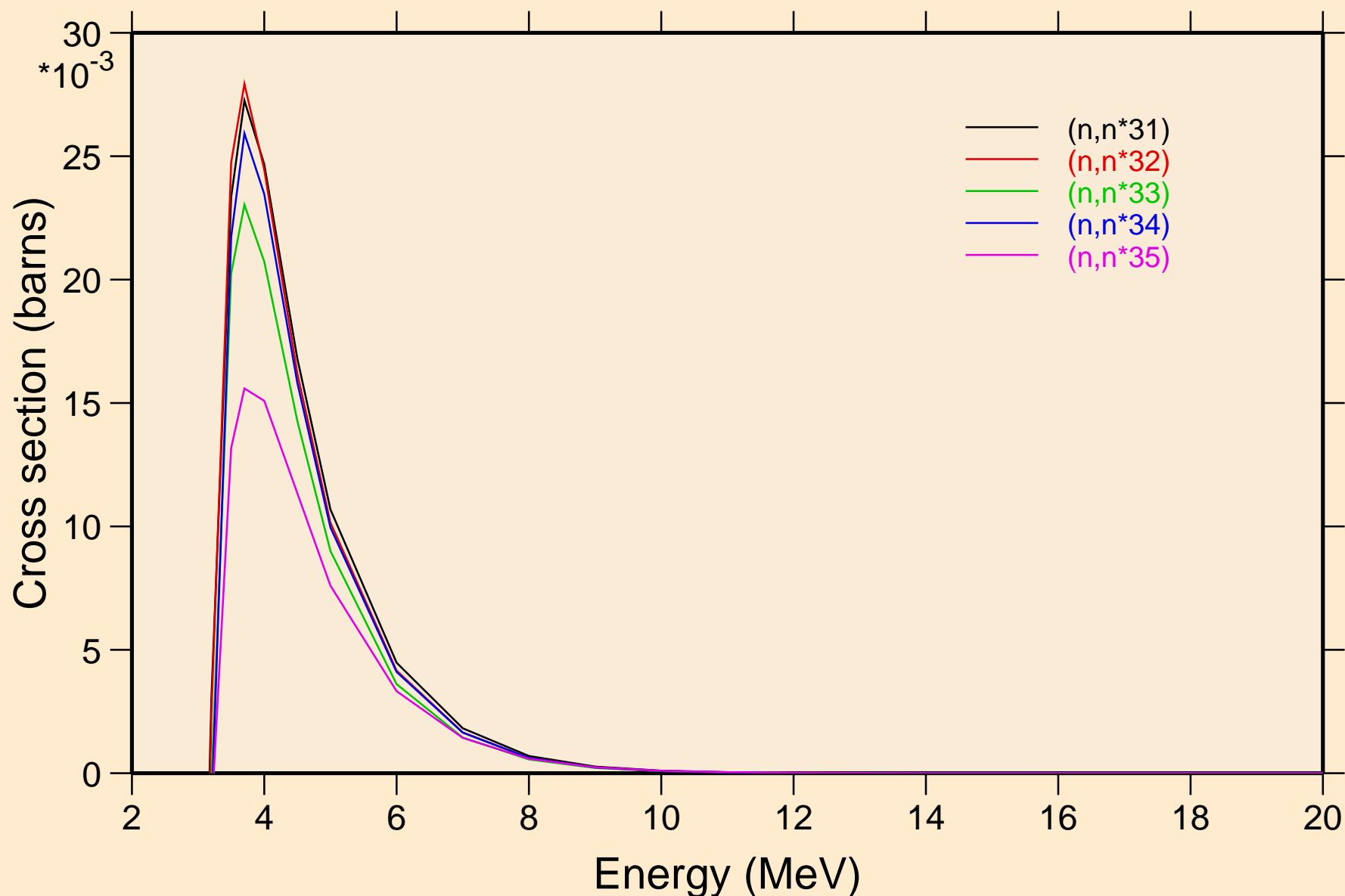


# JENDL-4 GE-76

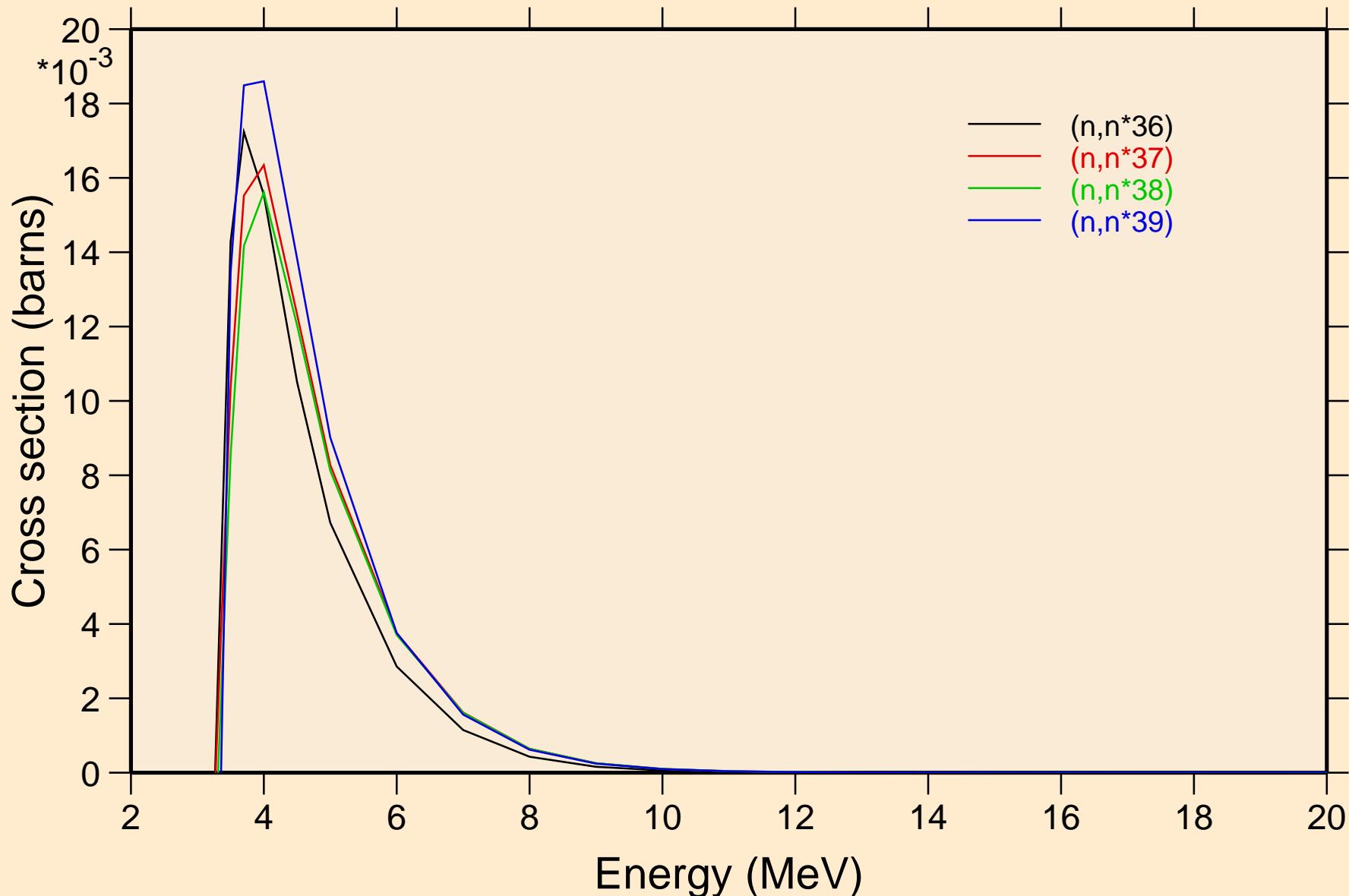
## Inelastic levels



JENDL-4 GE-76  
Inelastic levels

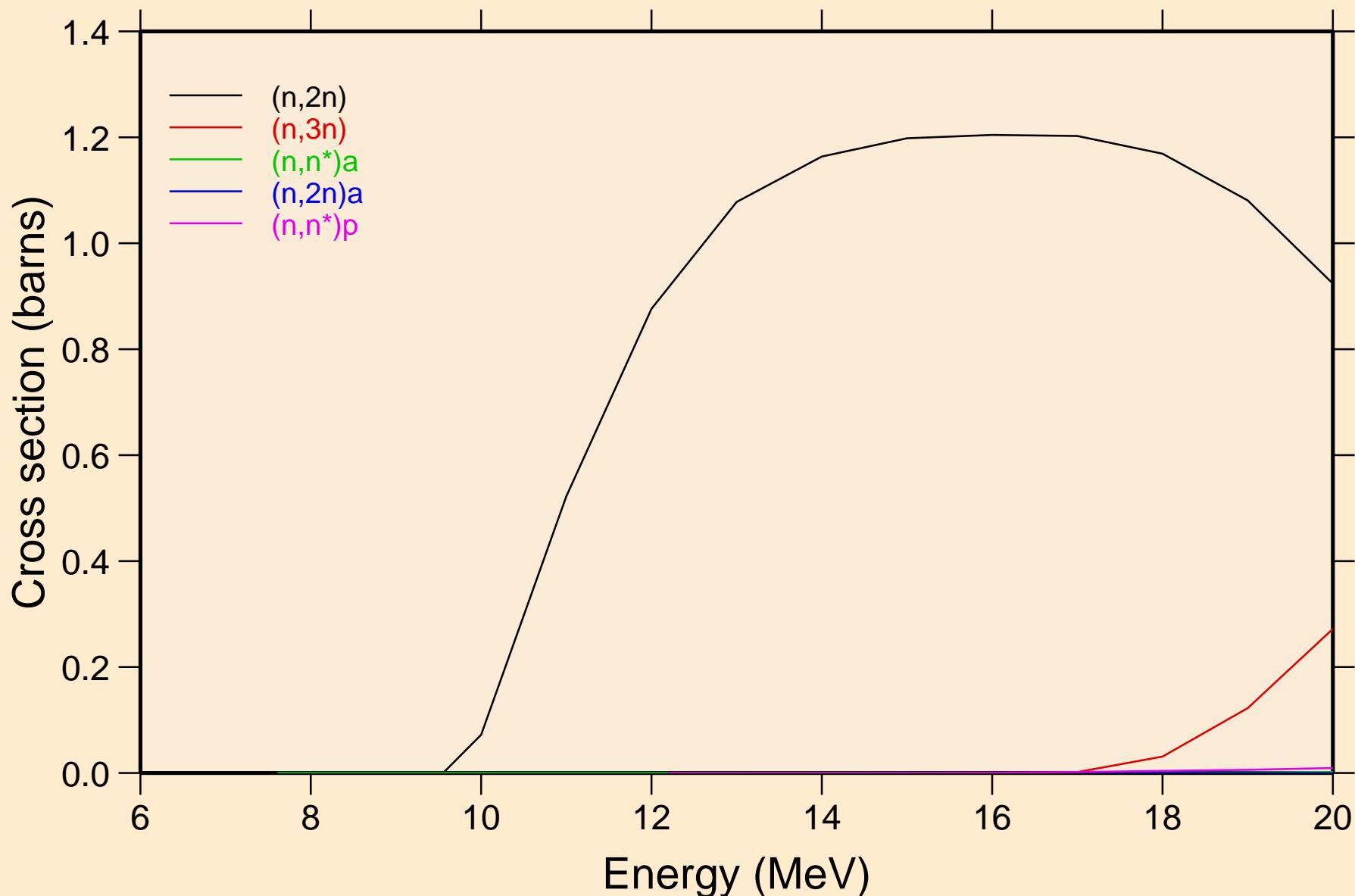


JENDL-4 GE-76  
Inelastic levels



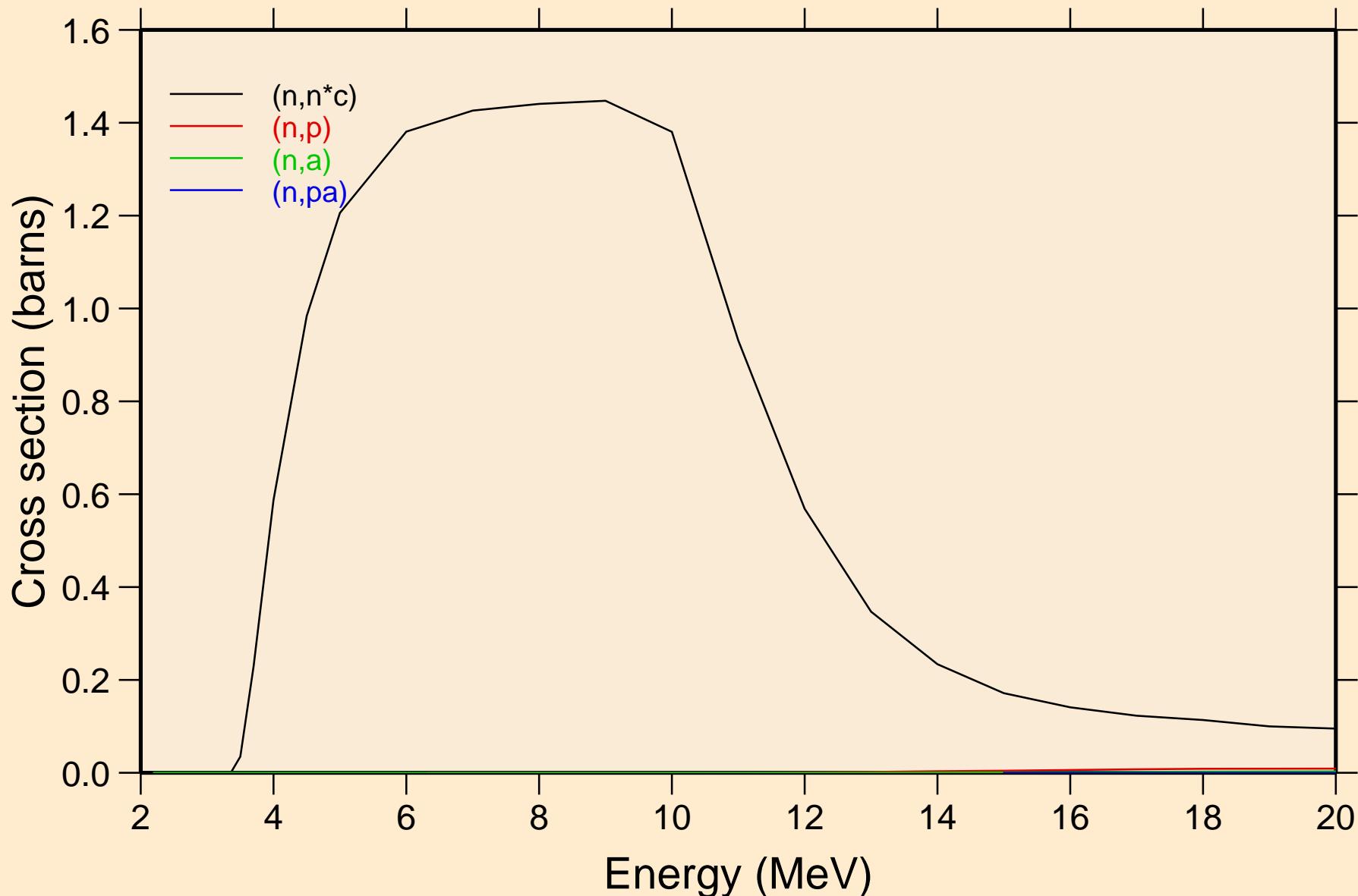
# JENDL-4 GE-76

## Threshold reactions



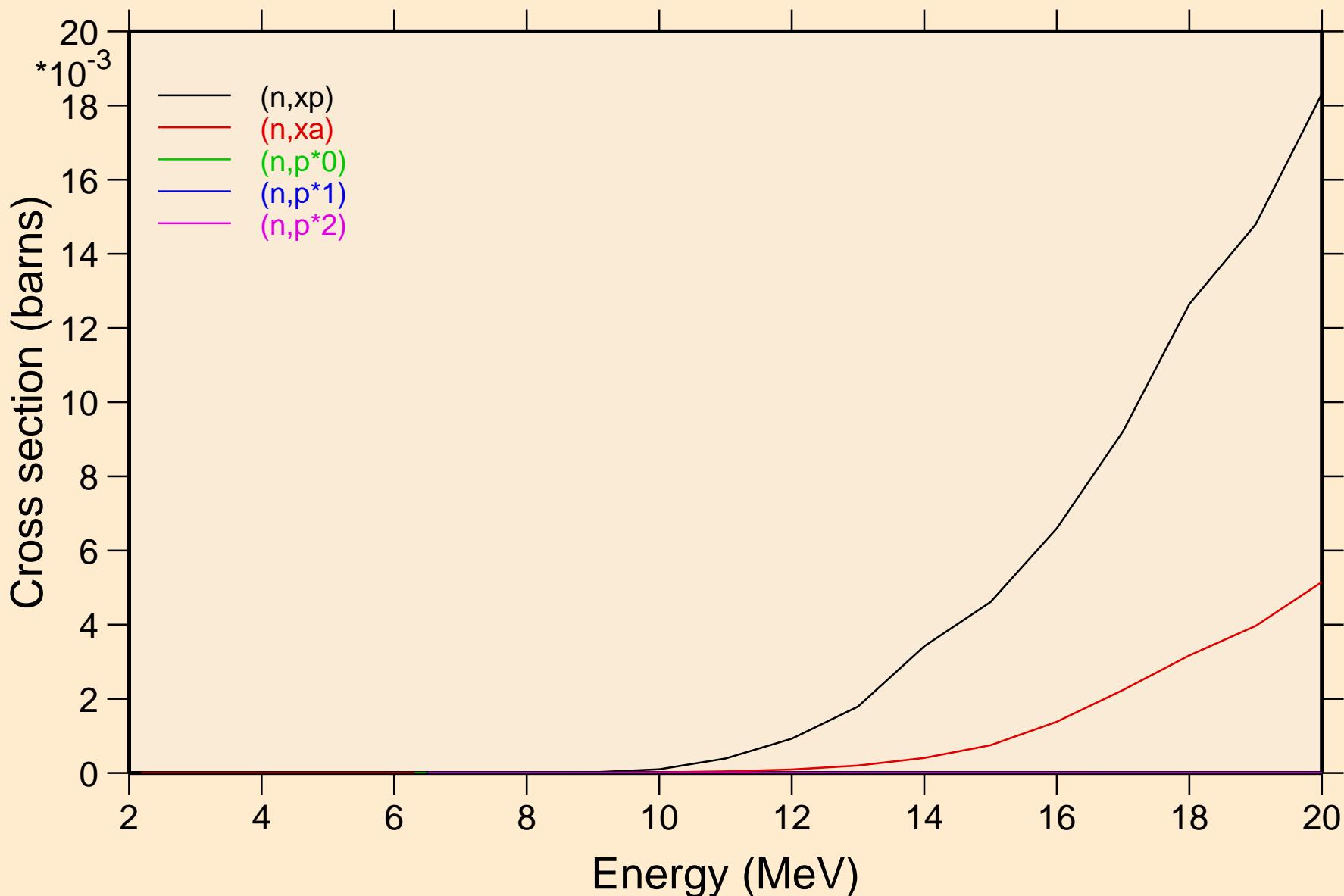
# JENDL-4 GE-76

## Threshold reactions



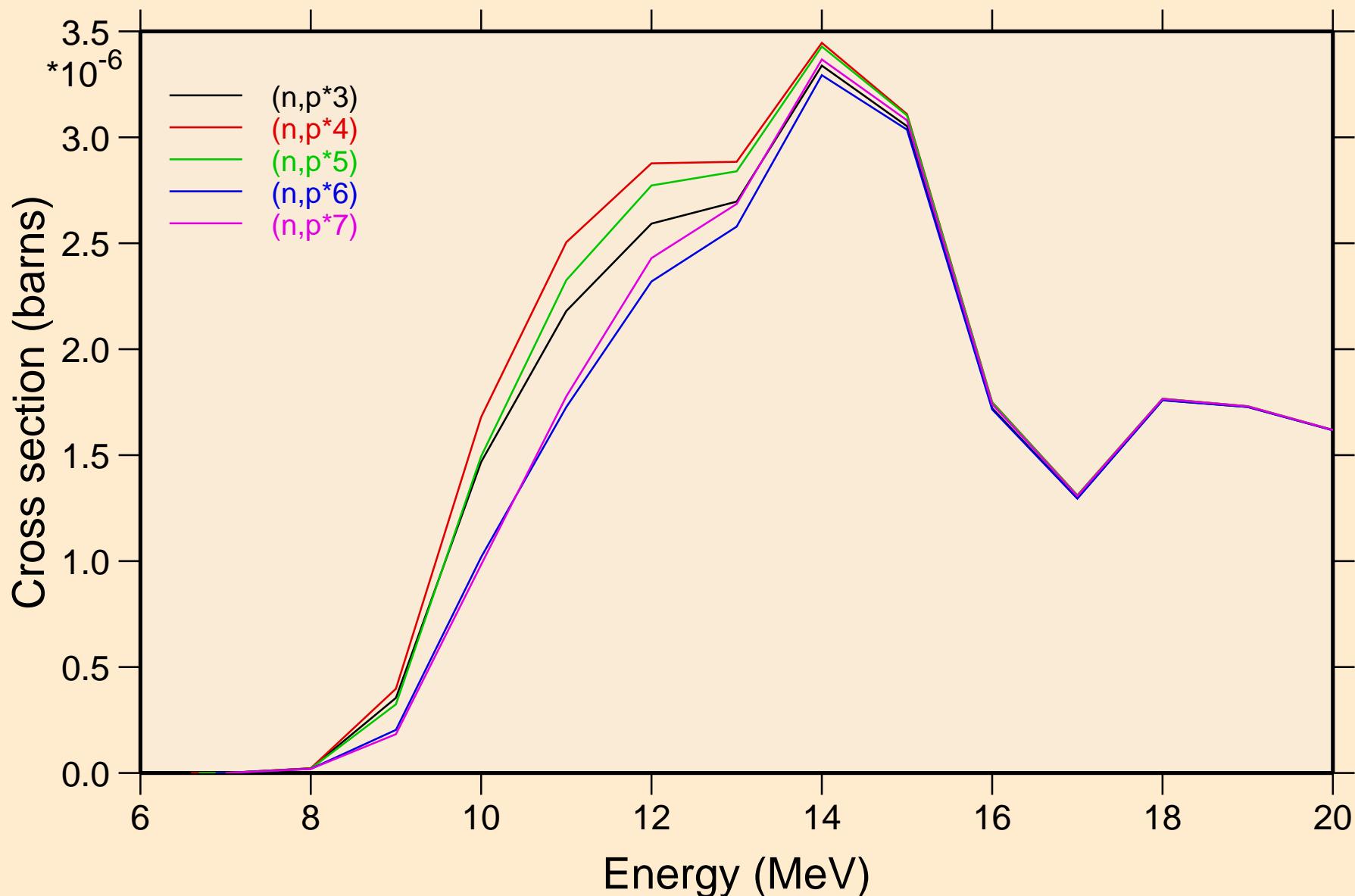
# JENDL-4 GE-76

## Threshold reactions



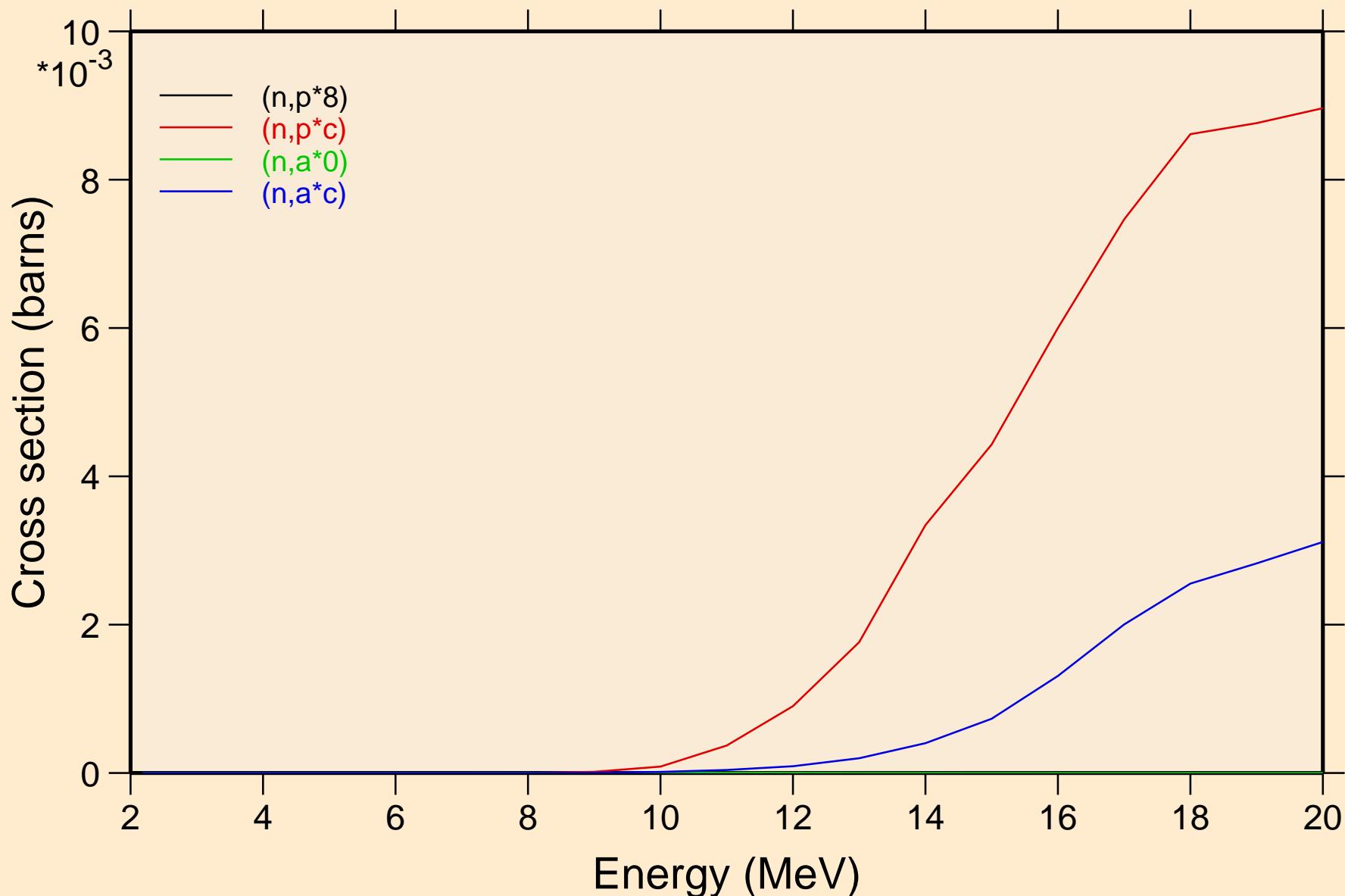
# JENDL-4 GE-76

## Threshold reactions

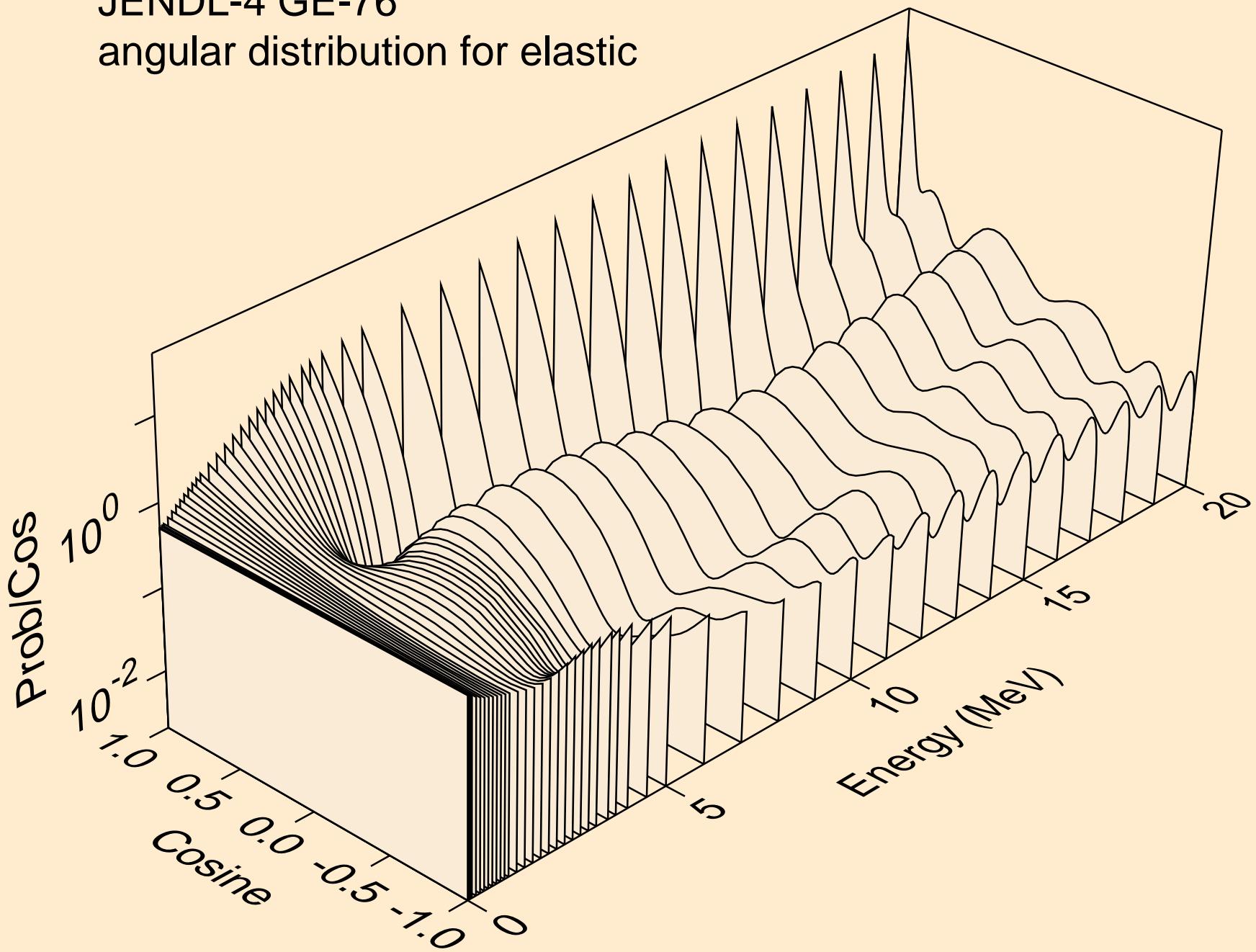


# JENDL-4 GE-76

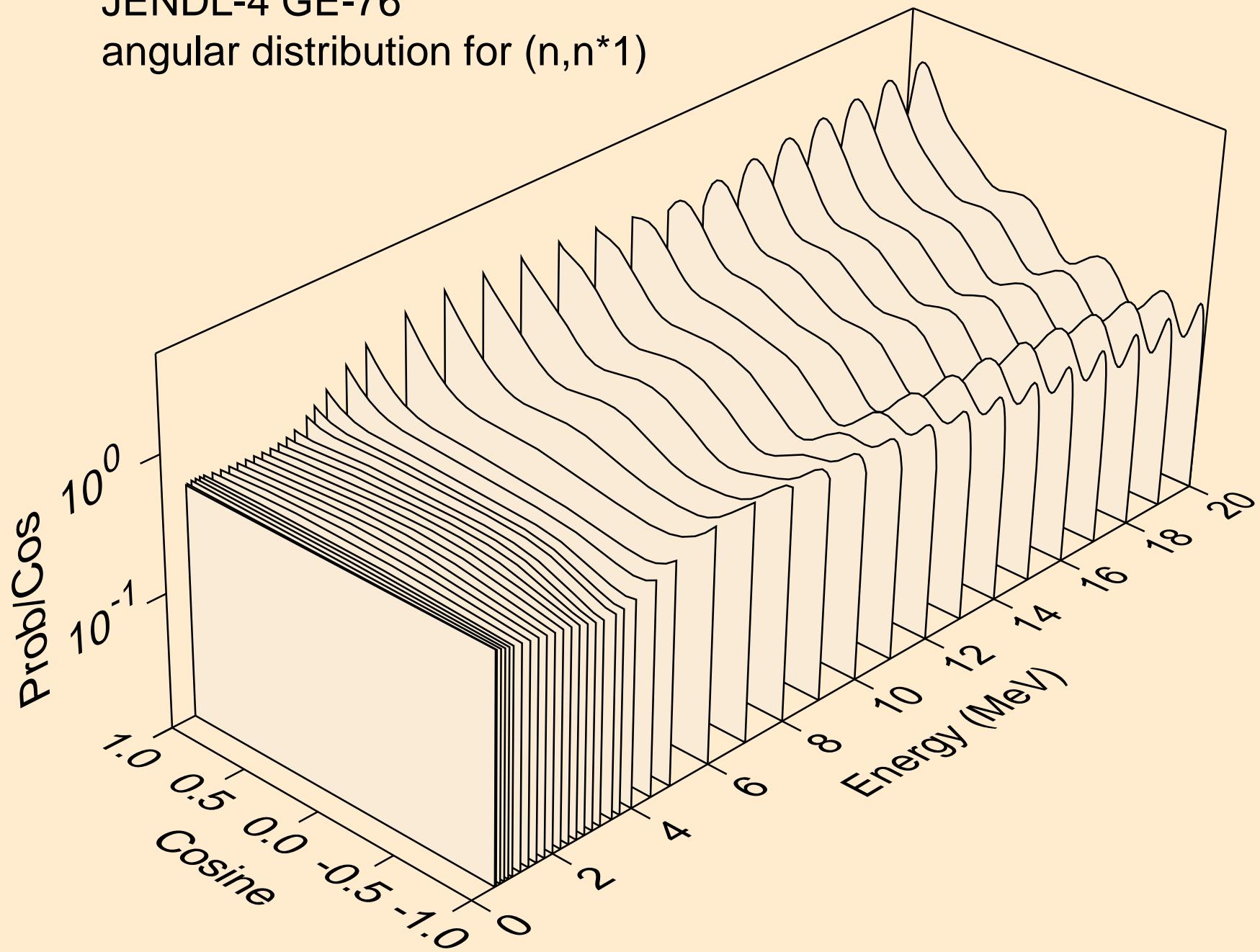
## Threshold reactions



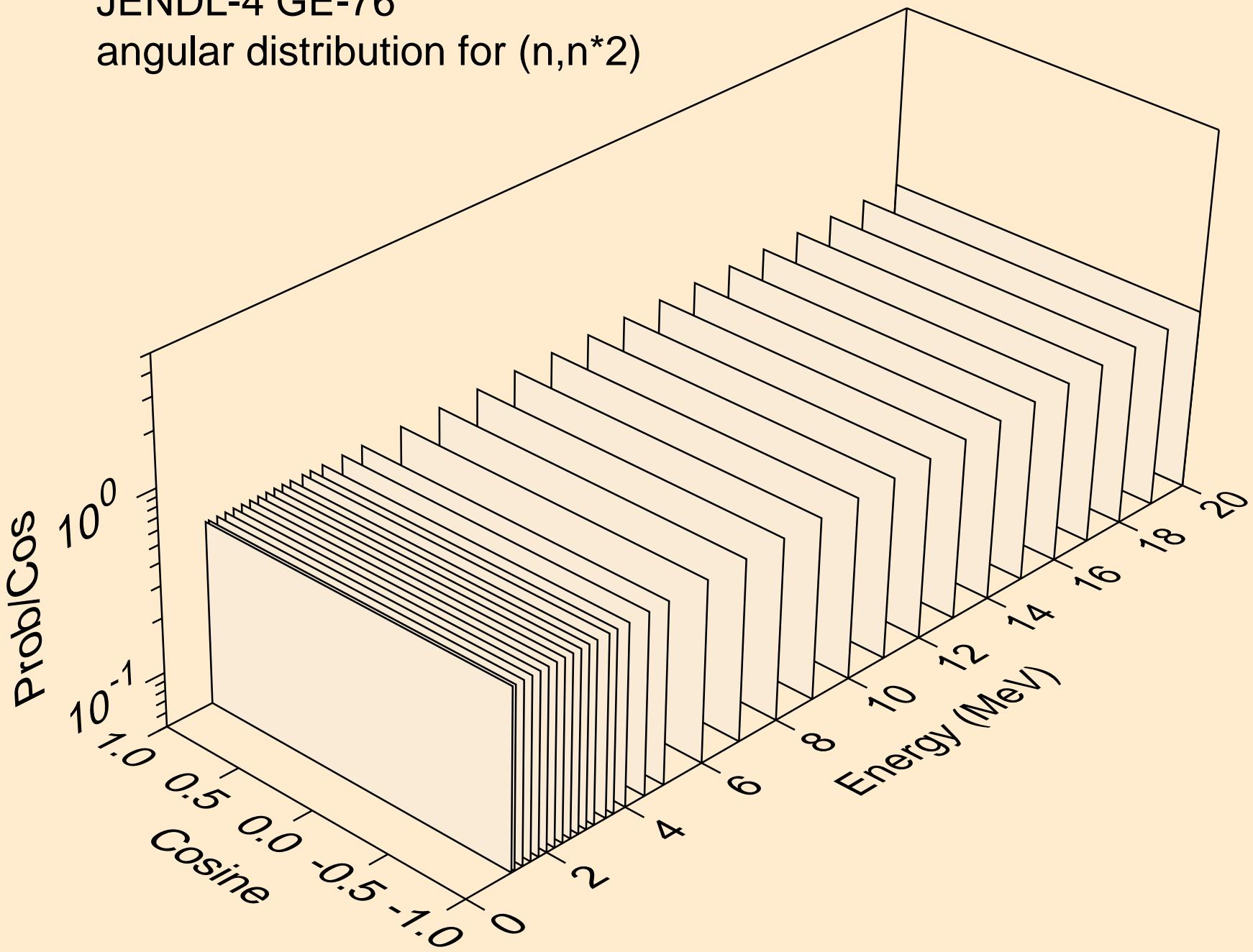
JENDL-4 GE-76  
angular distribution for elastic



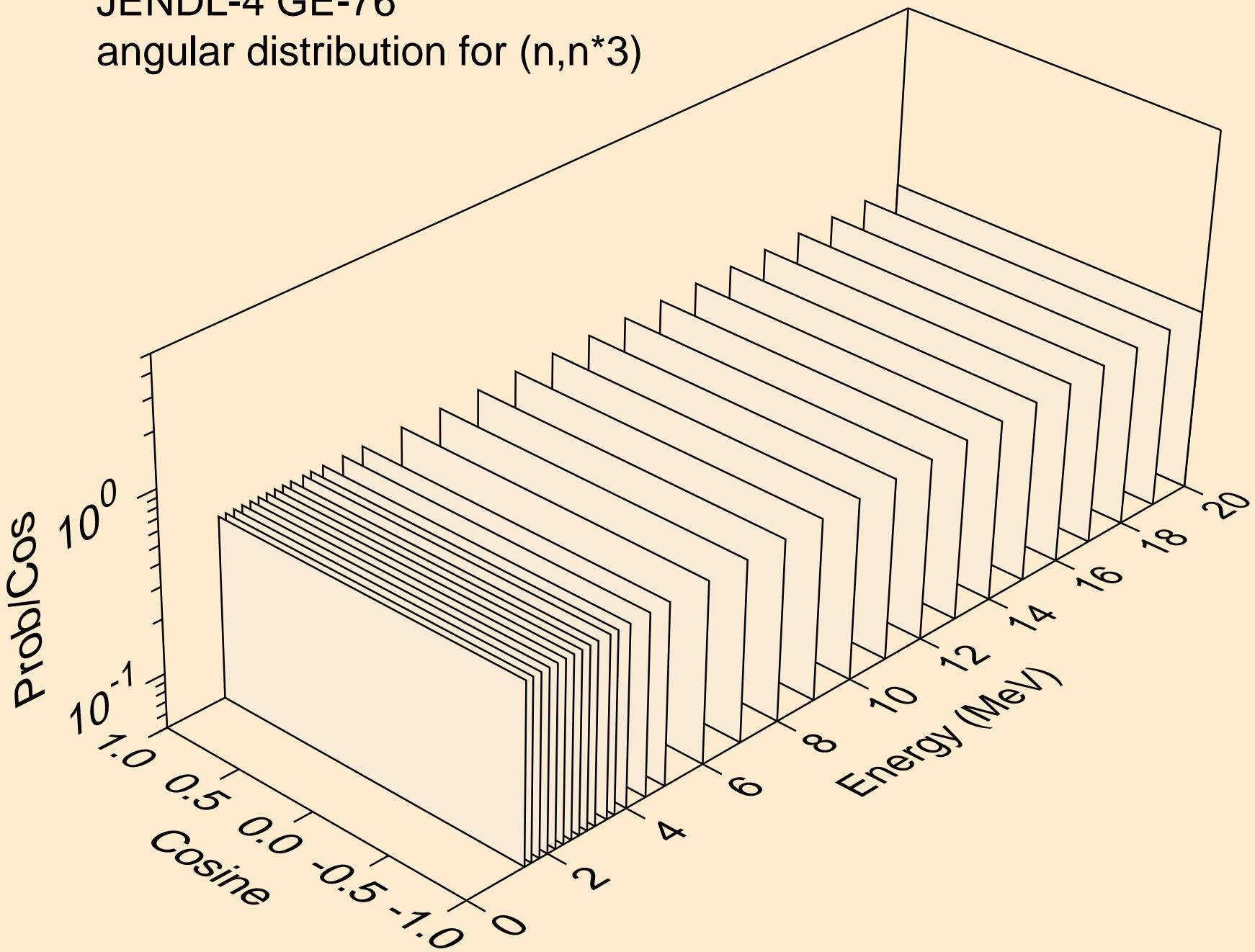
JENDL-4 GE-76  
angular distribution for (n,n\*1)



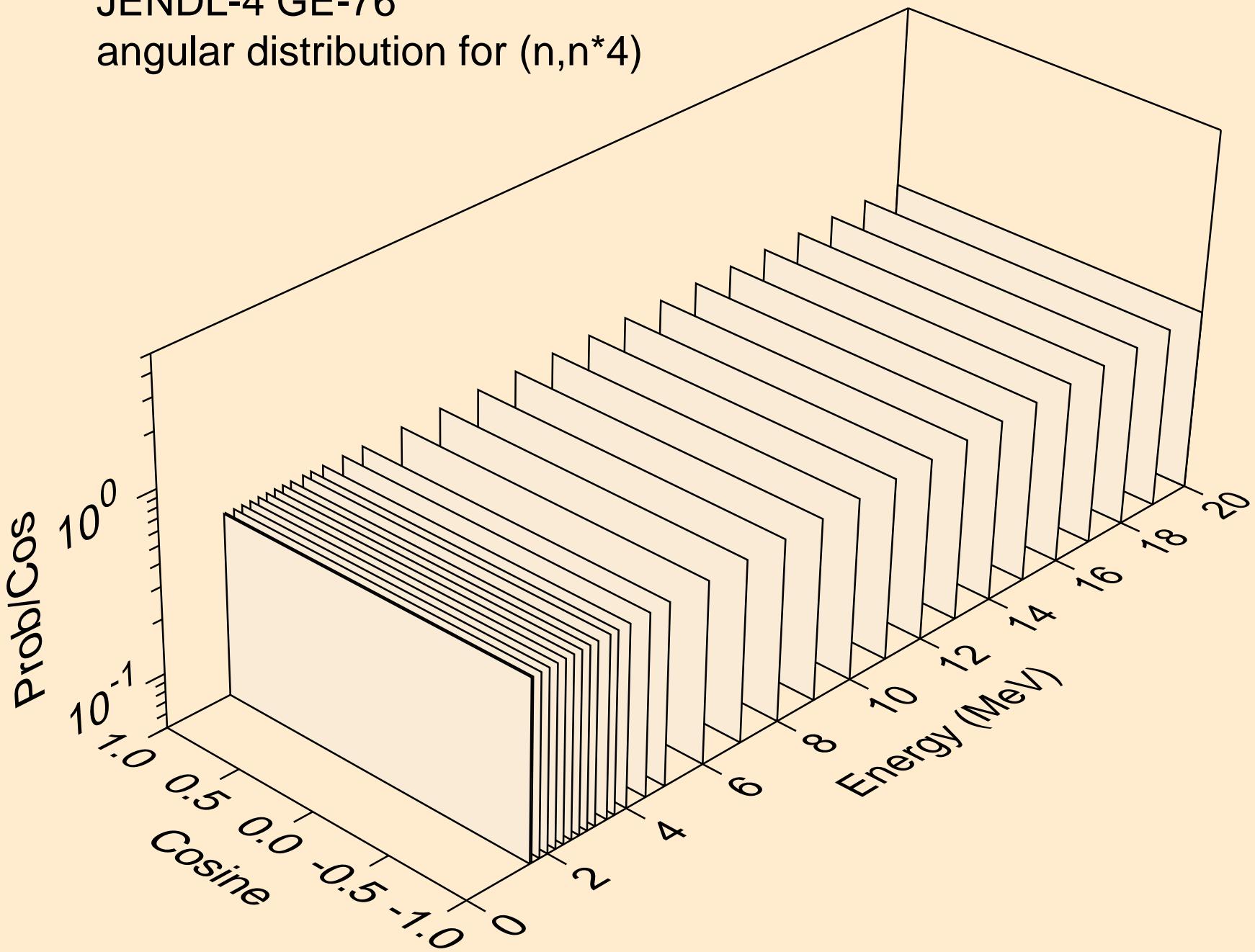
JENDL-4 GE-76  
angular distribution for  $(n,n^*)^2$



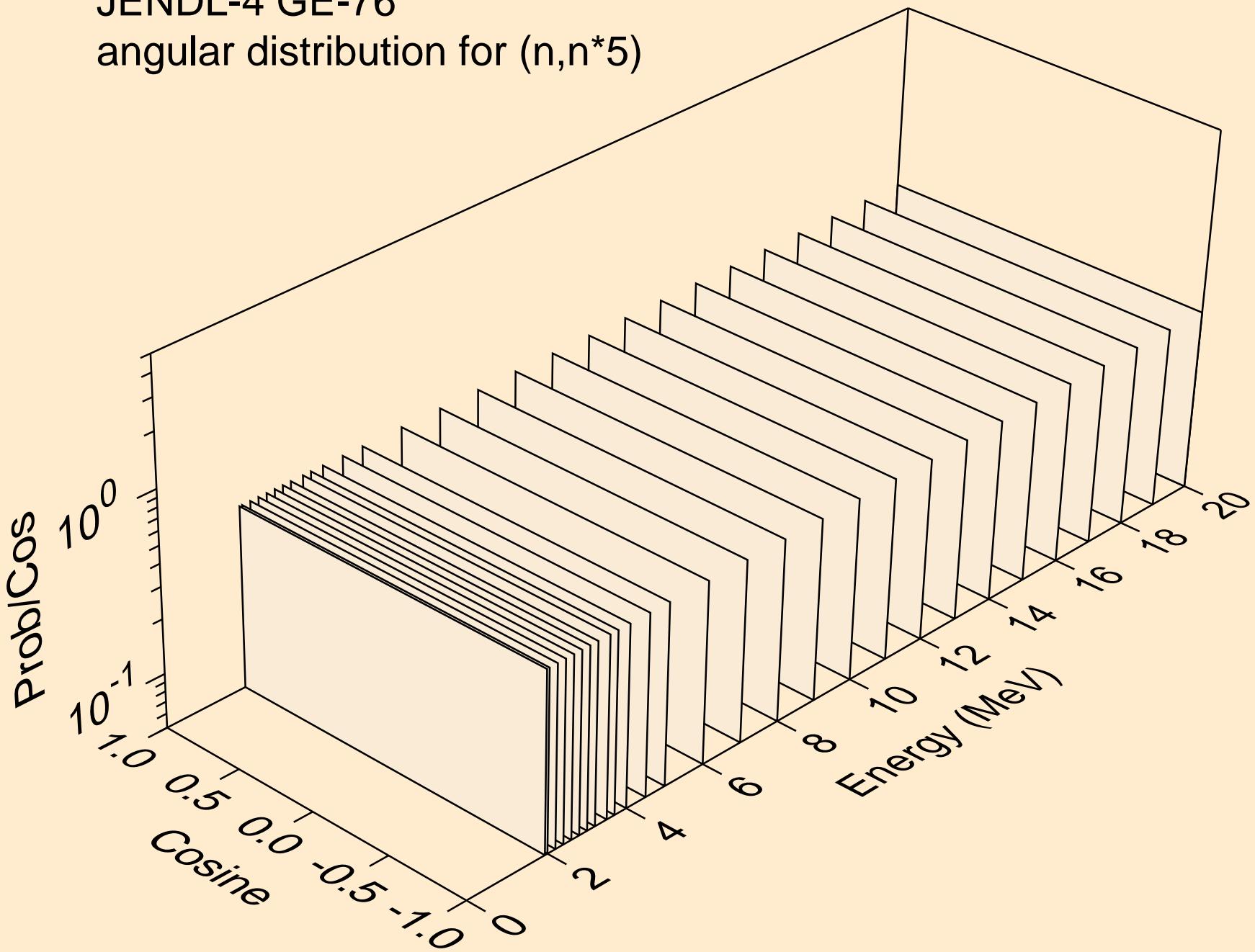
JENDL-4 GE-76  
angular distribution for (n,n\*3)



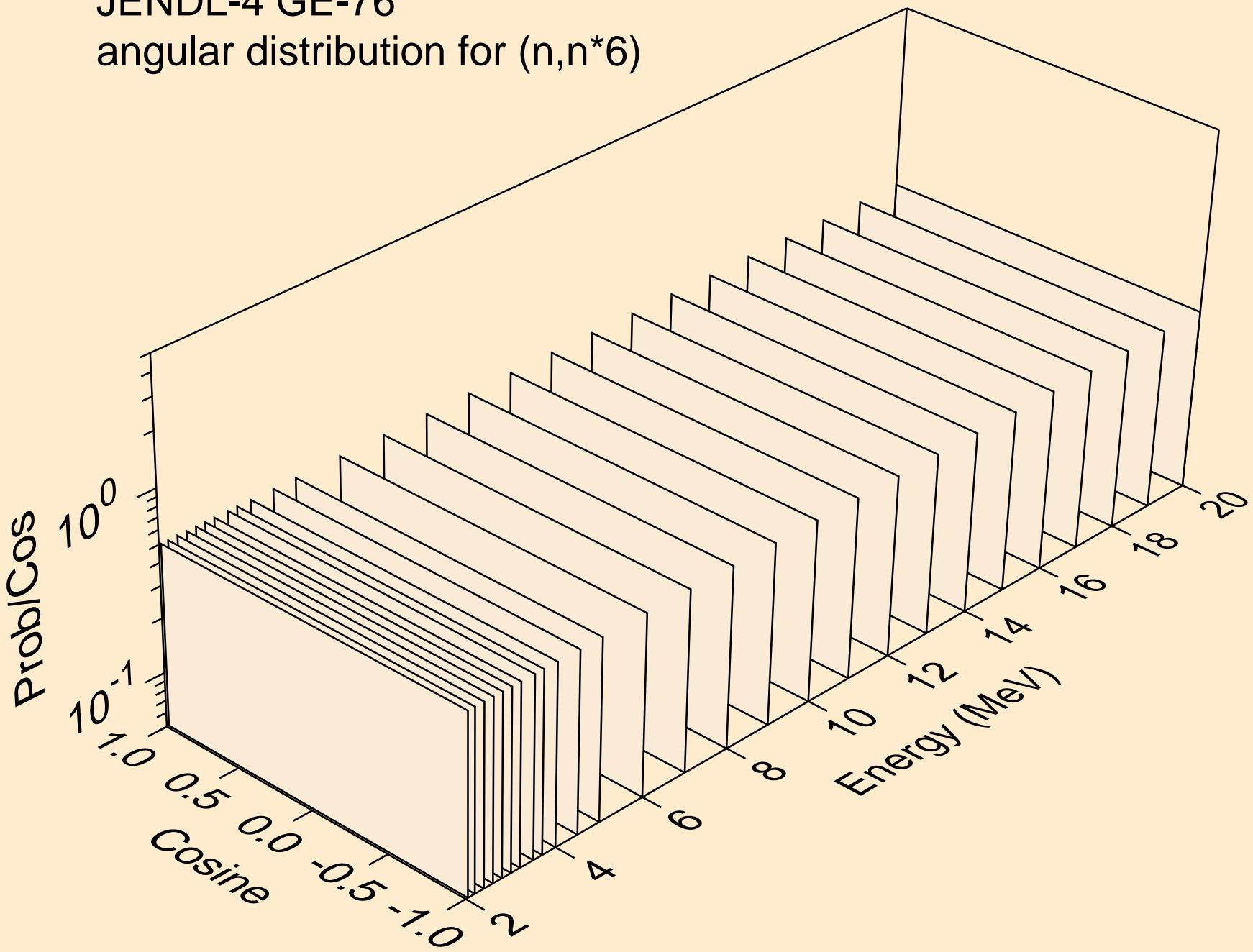
JENDL-4 GE-76  
angular distribution for  $(n,n^*4)$



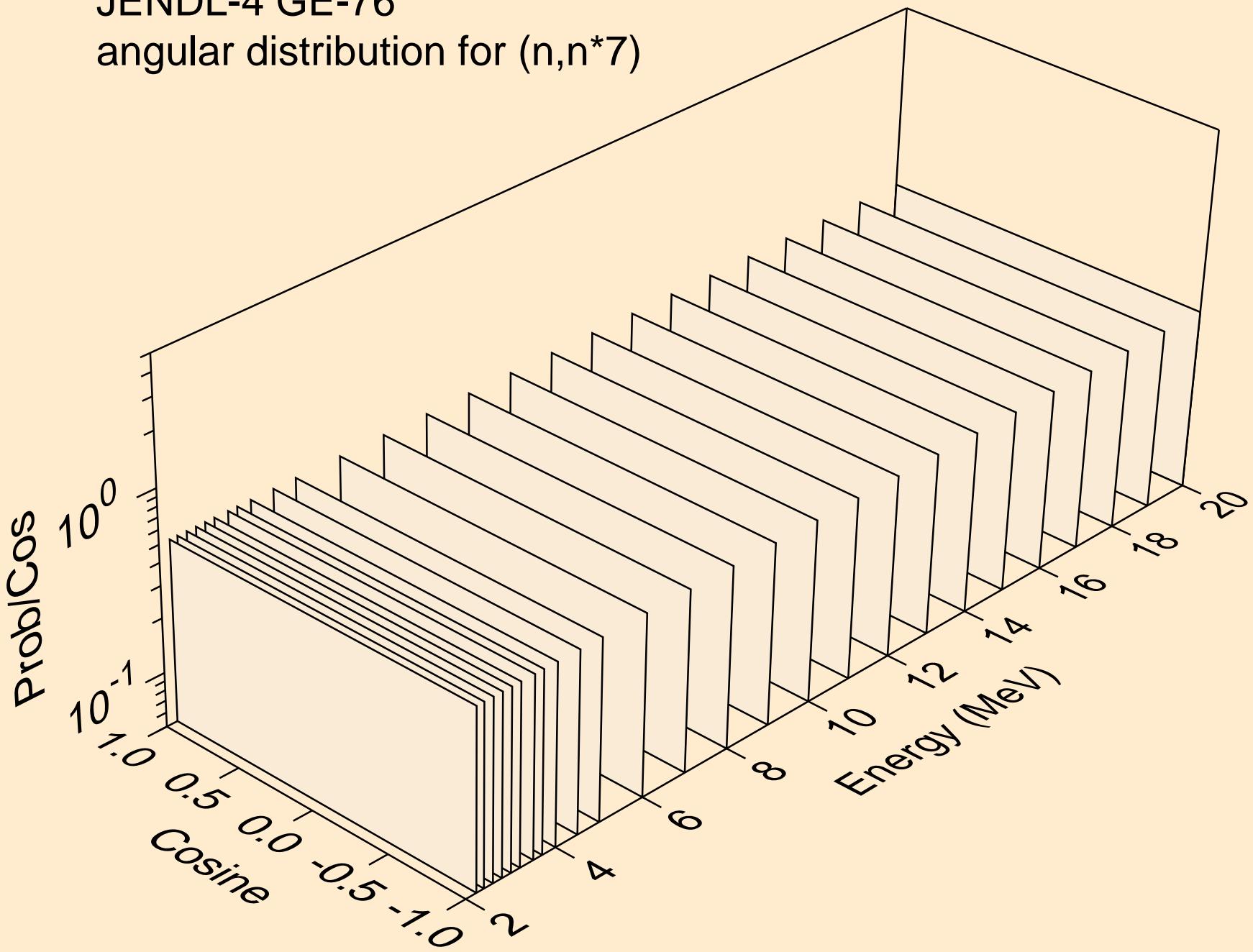
JENDL-4 GE-76  
angular distribution for (n,n\*5)



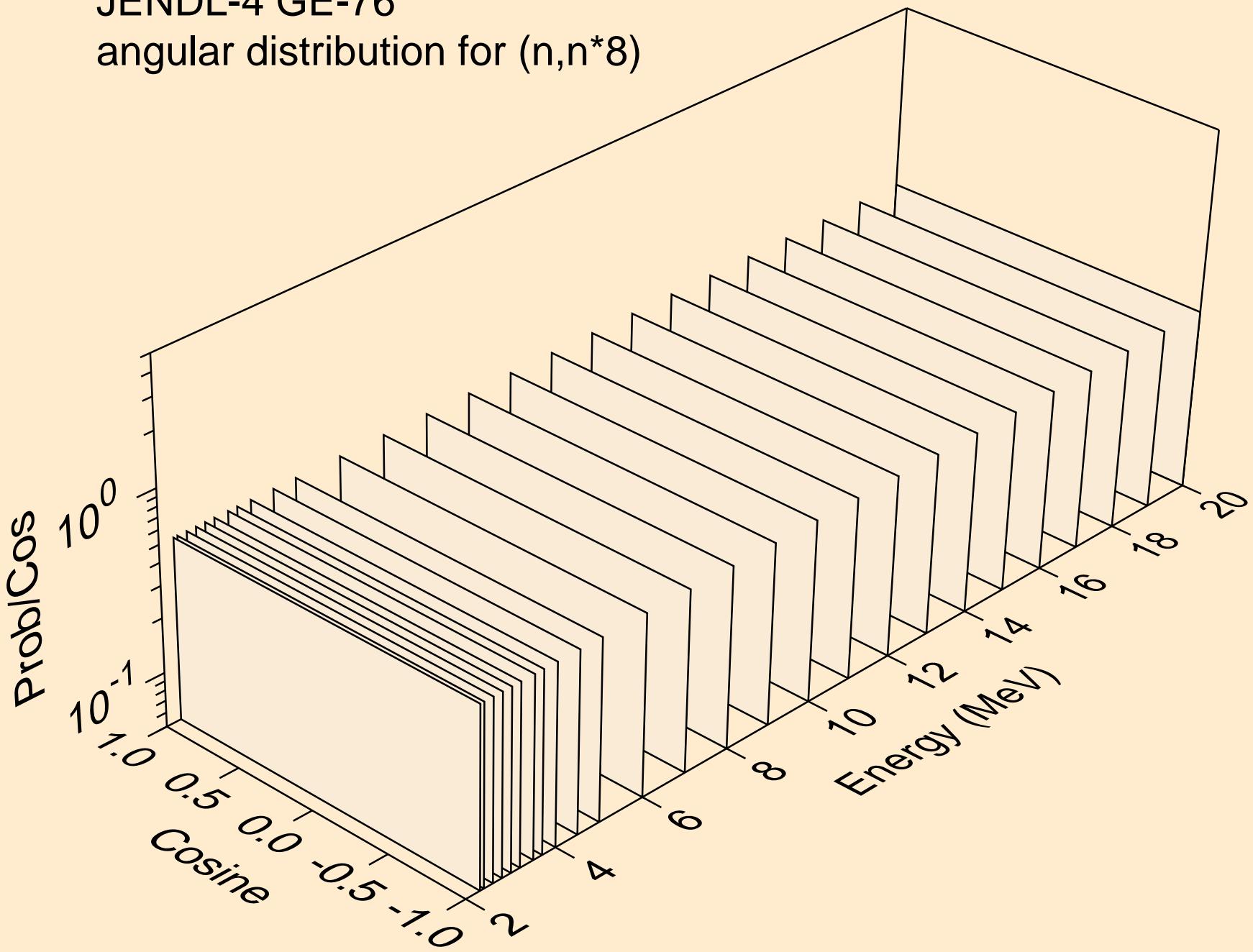
JENDL-4 GE-76  
angular distribution for  $(n,n^*6)$



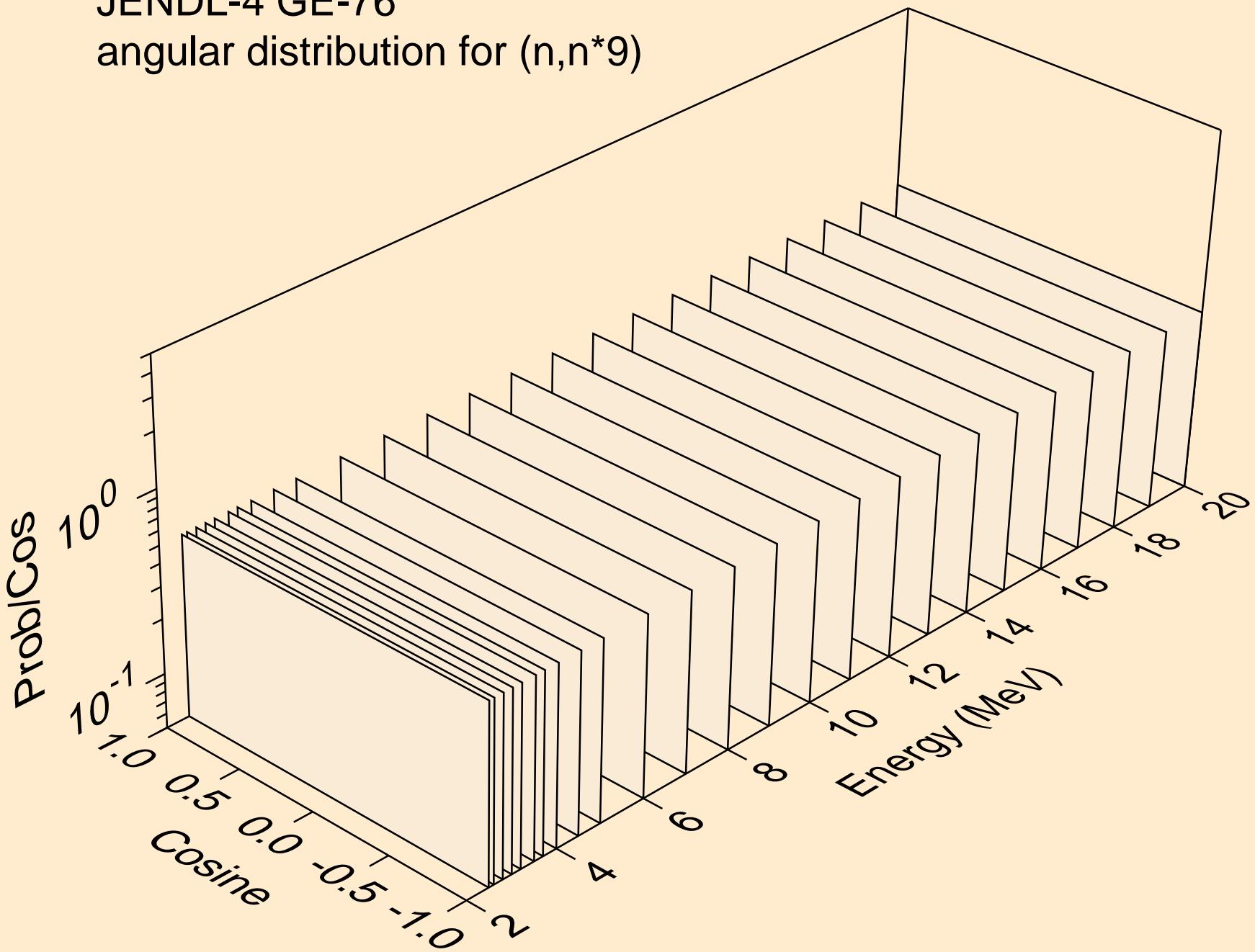
JENDL-4 GE-76  
angular distribution for  $(n,n^*7)$



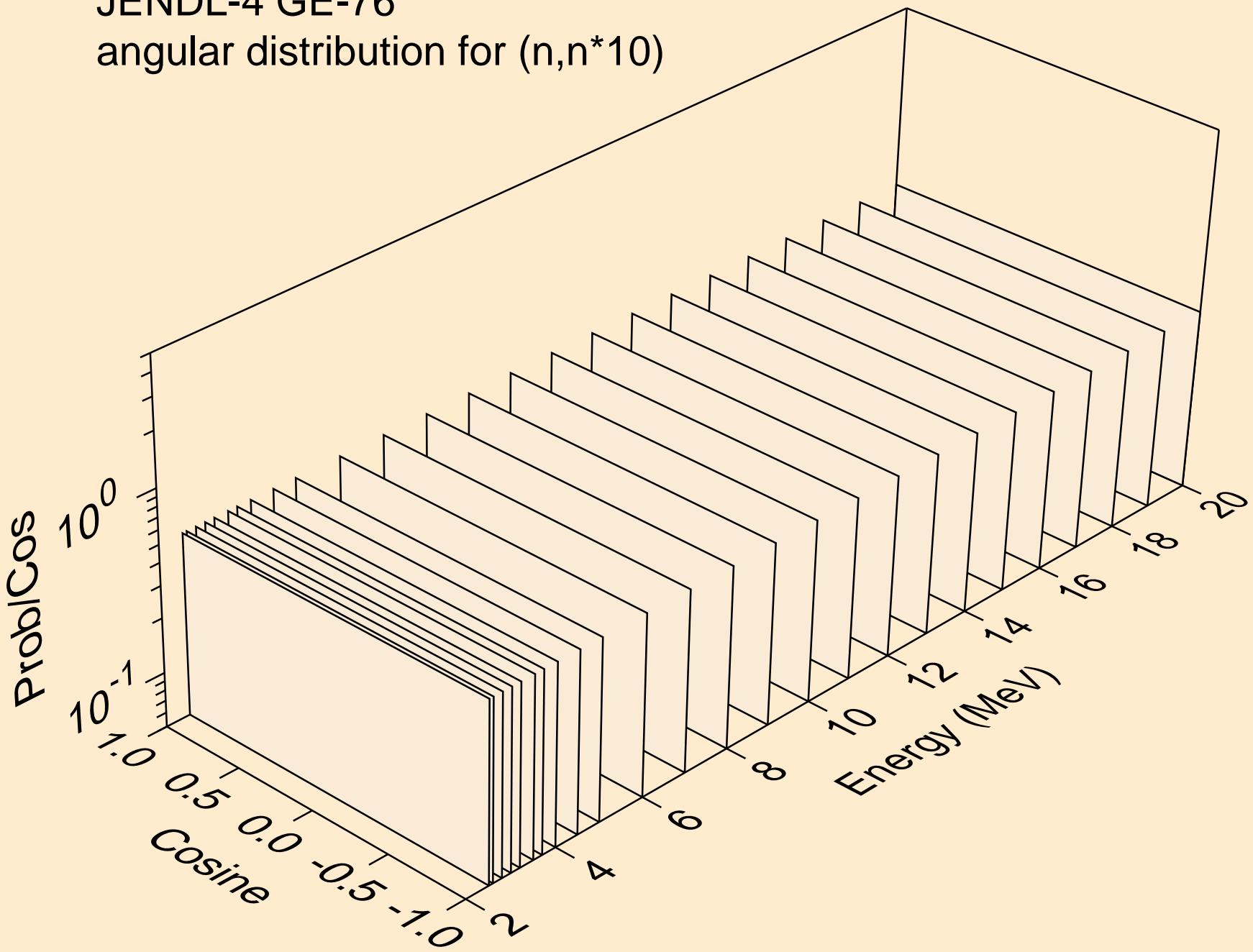
JENDL-4 GE-76  
angular distribution for (n,n\*8)



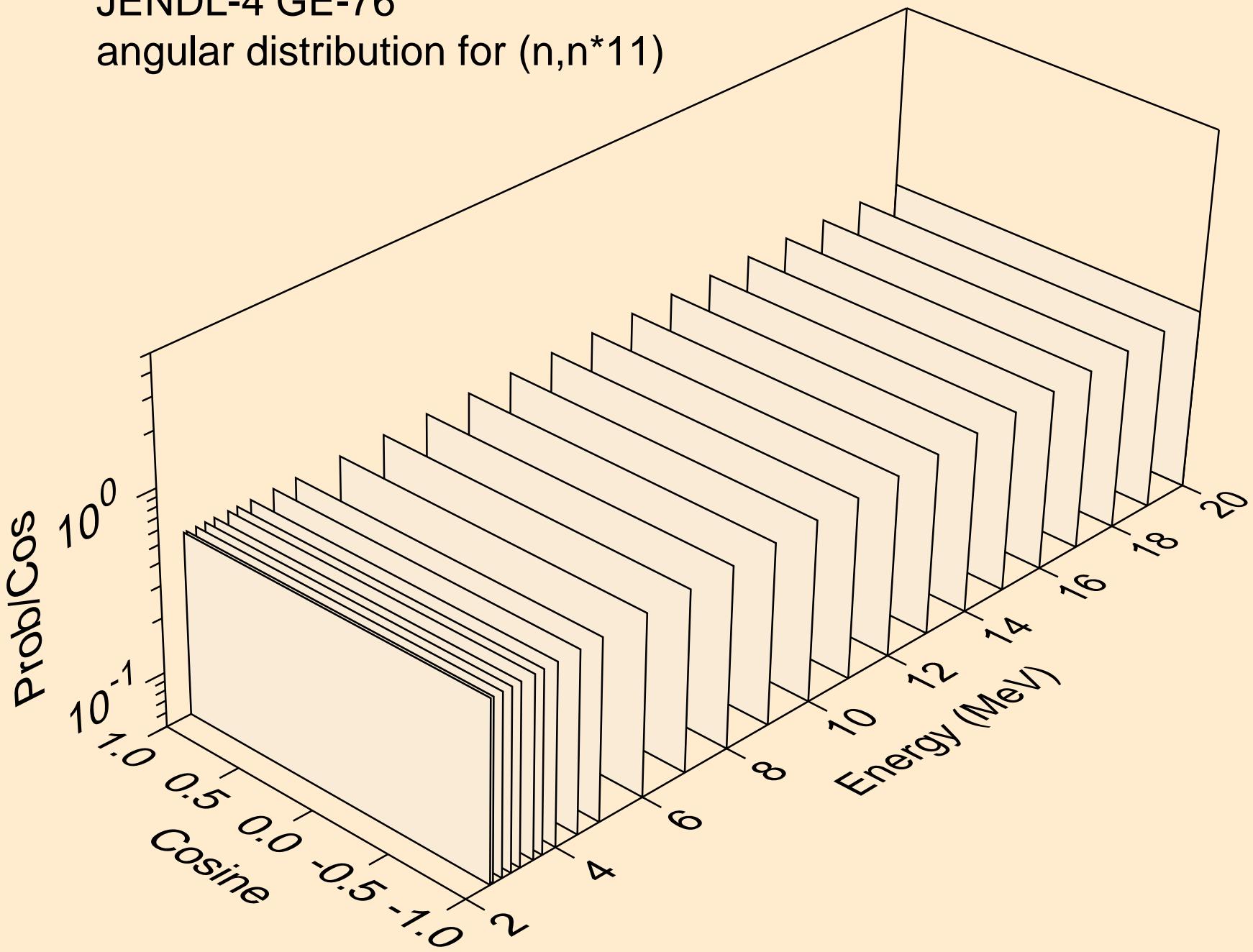
JENDL-4 GE-76  
angular distribution for  $(n,n^*)9$



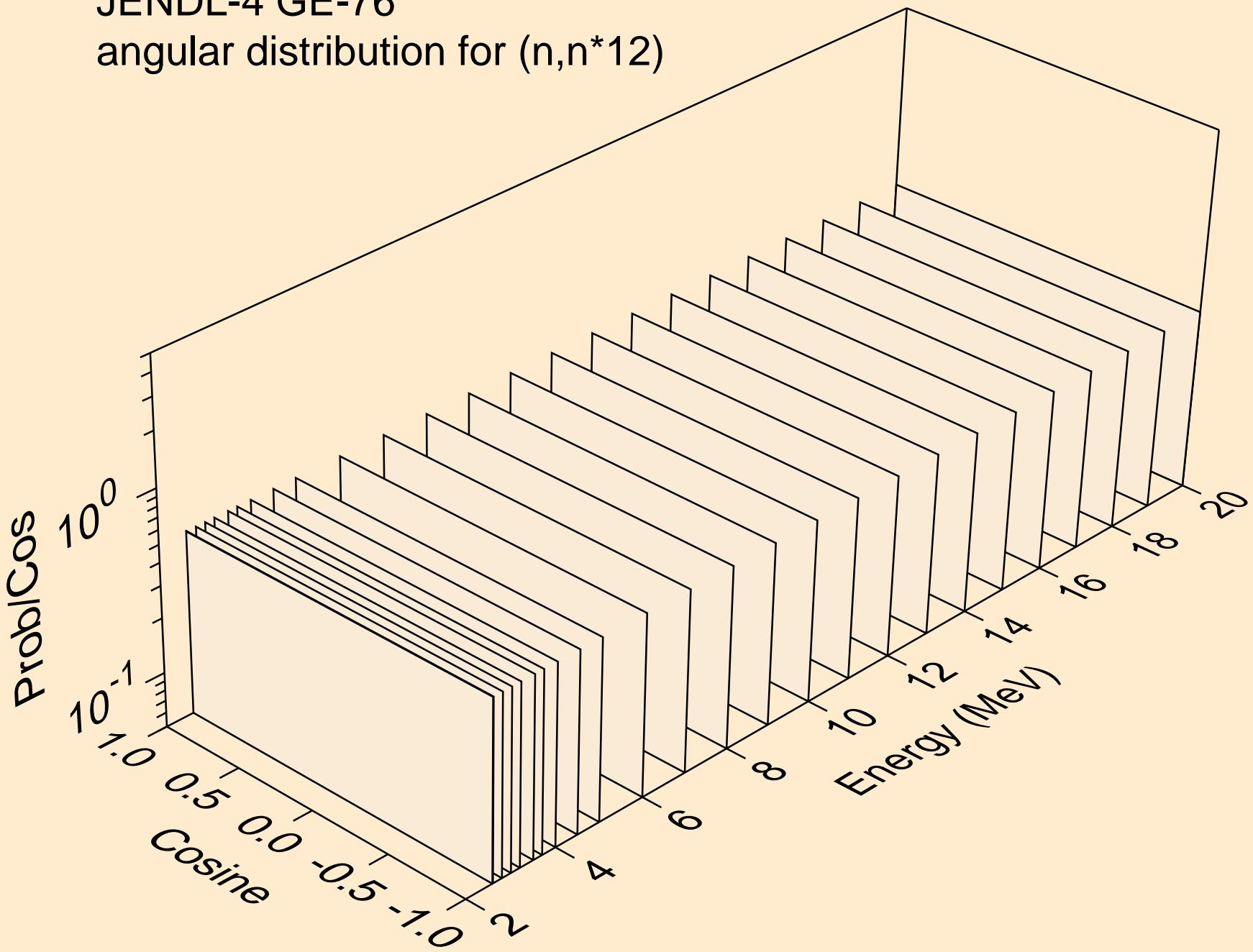
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angular distribution for (n,n\*10)



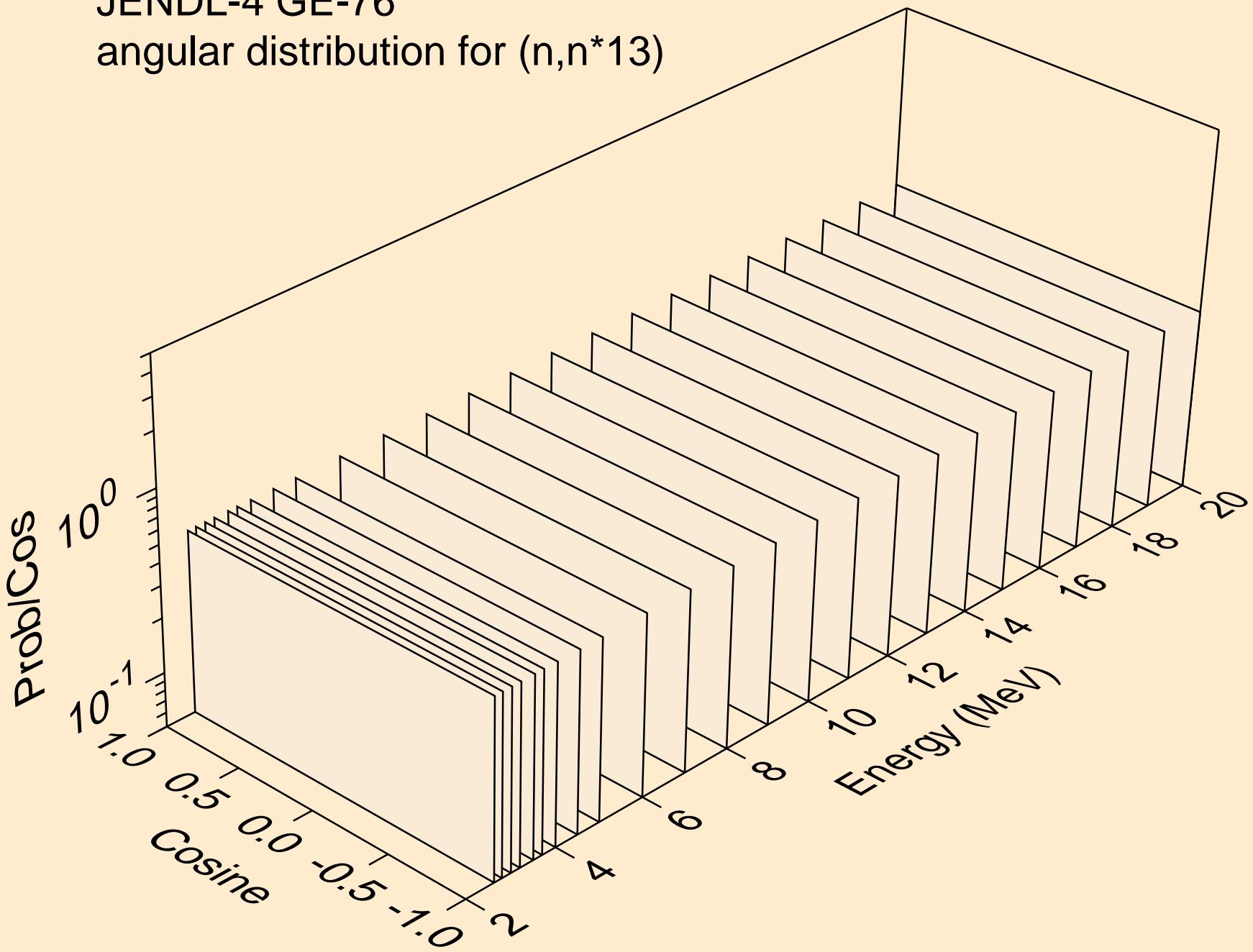
JENDL-4 GE-76  
angular distribution for (n,n\*11)



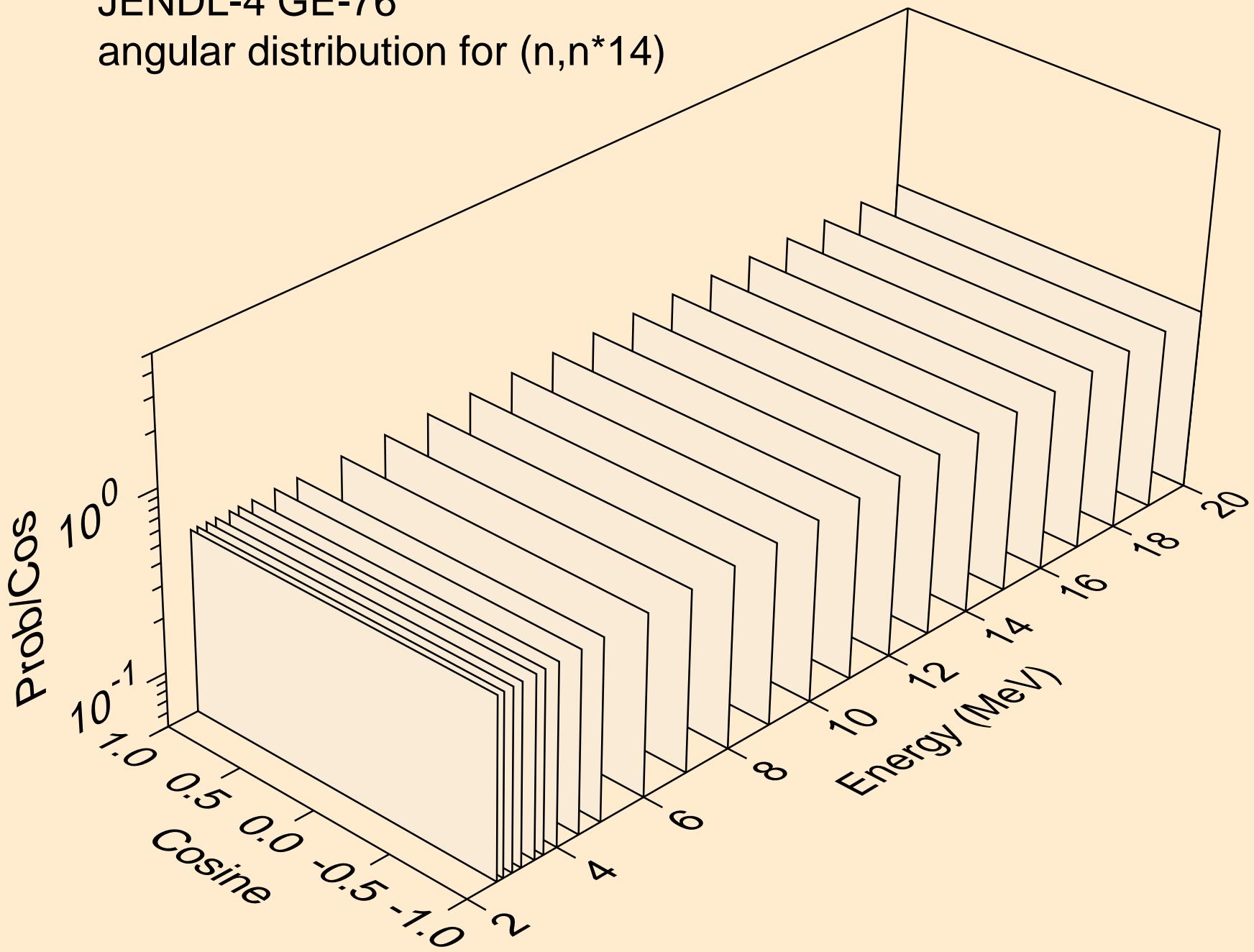
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angular distribution for (n,n\*12)



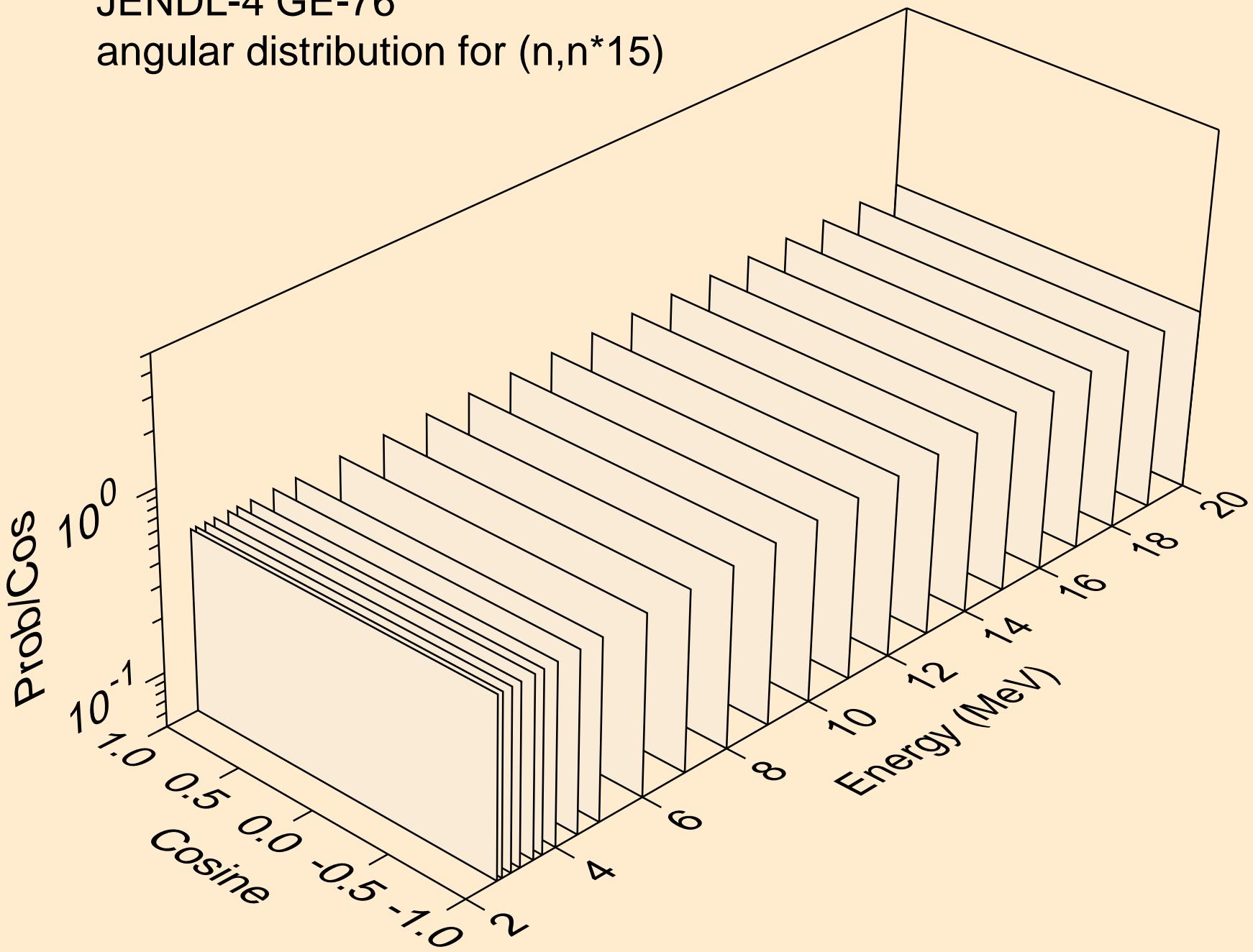
JENDL-4 GE-76  
angular distribution for ( $n, n^* 13$ )



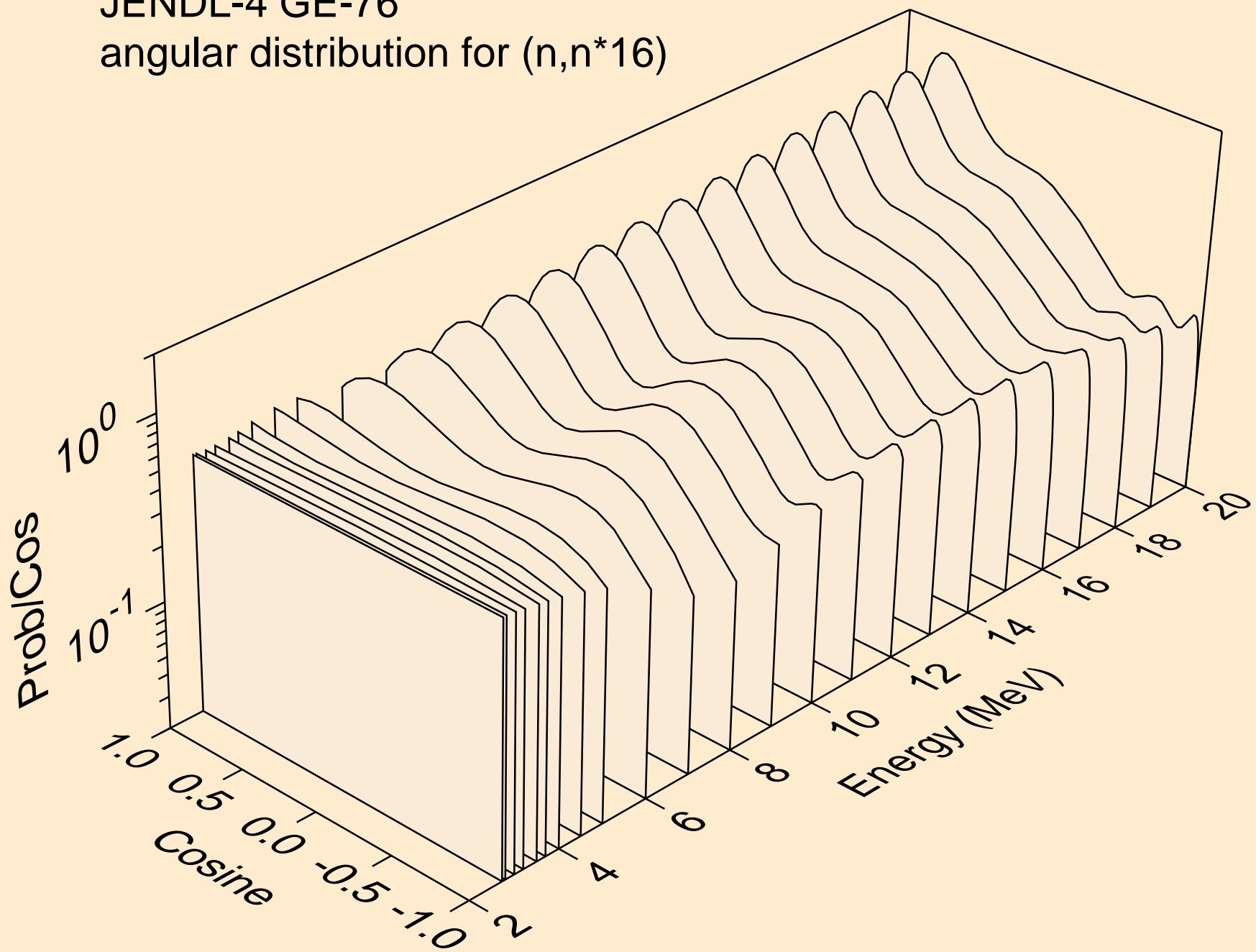
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angular distribution for (n,n\*14)



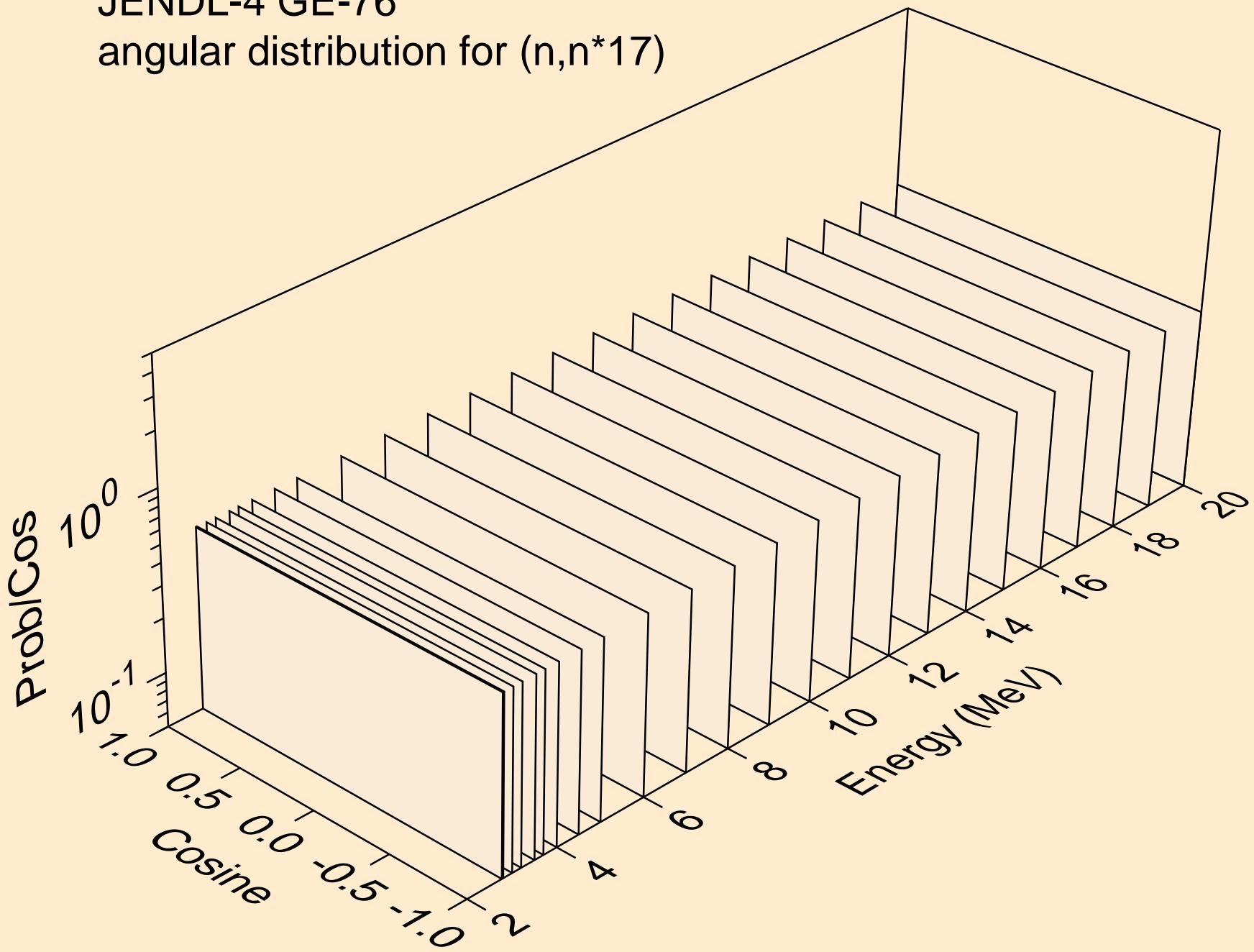
JENDL-4 GE-76  
angular distribution for (n,n\*15)



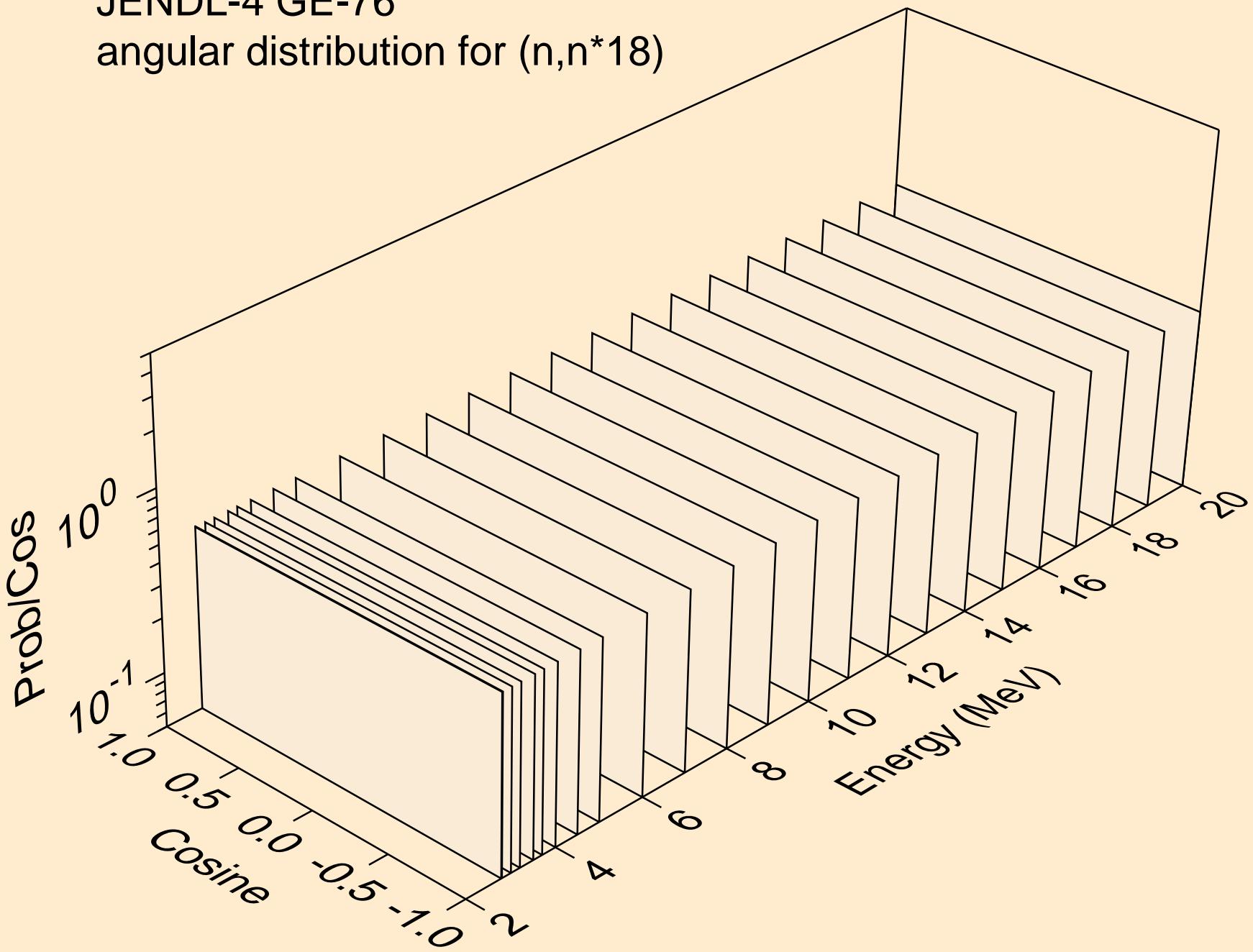
JENDL-4 GE-76  
angular distribution for ( $n,n^*16$ )



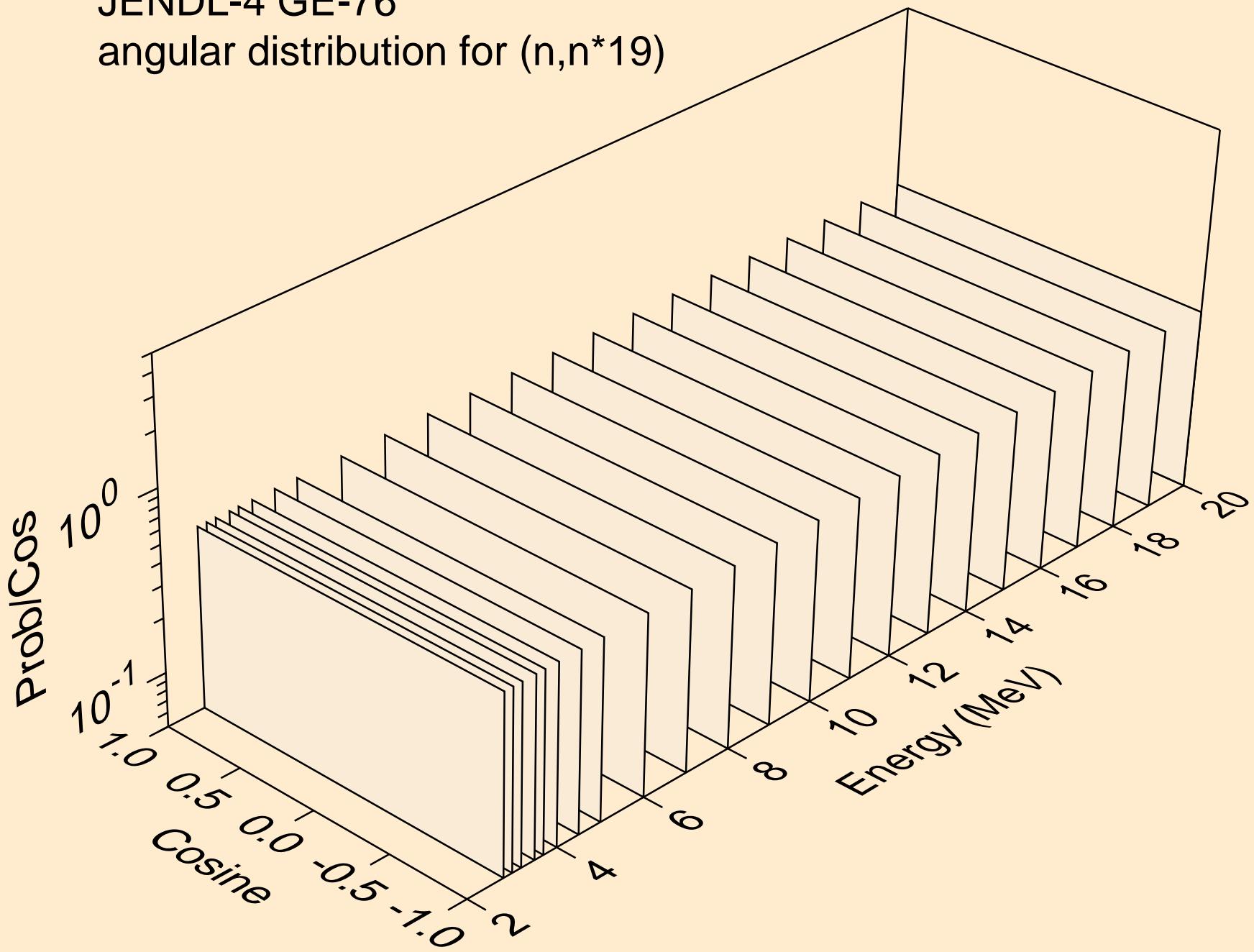
JENDL-4 GE-76  
angular distribution for (n,n\*17)



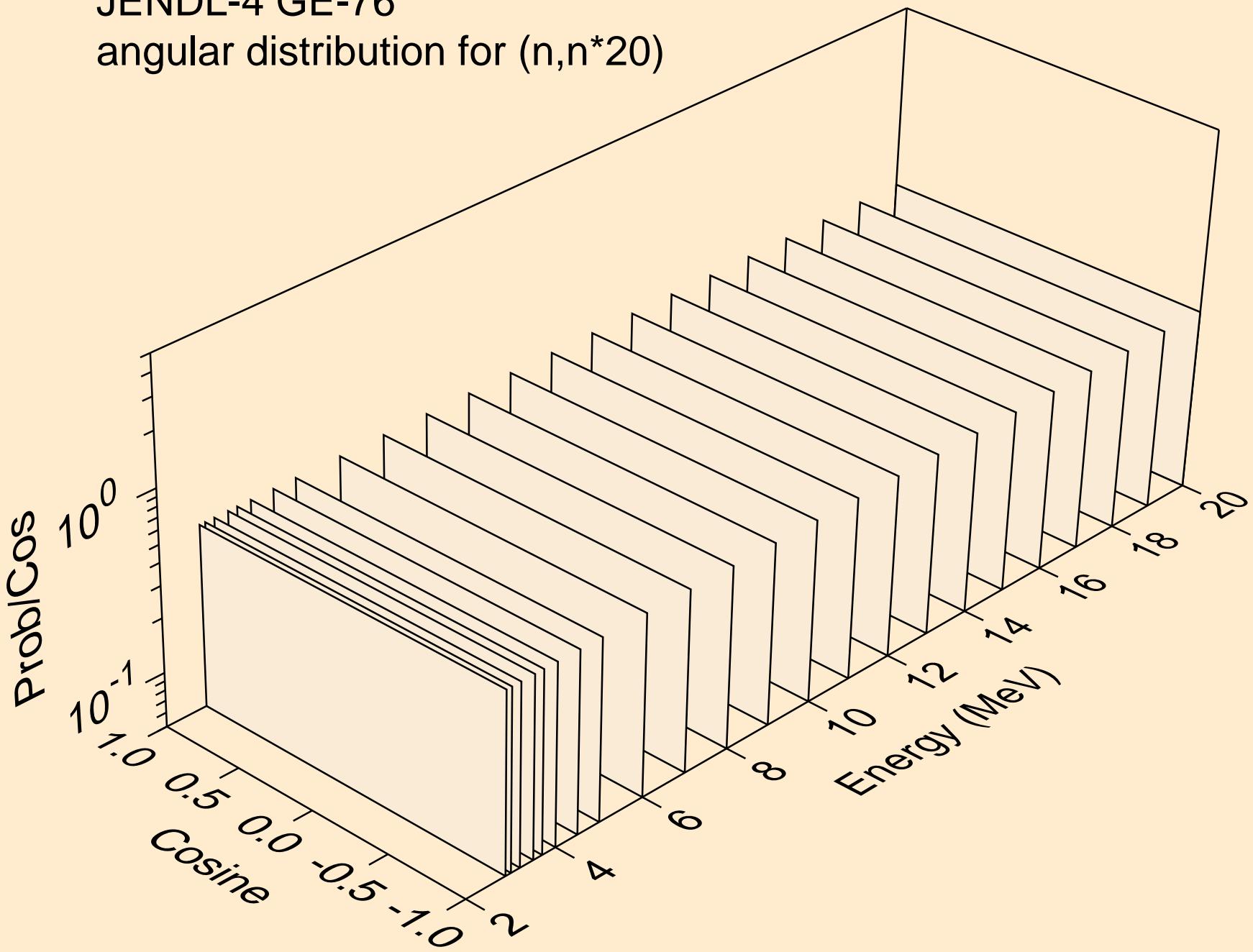
JENDL-4 GE-76  
angular distribution for (n,n\*18)



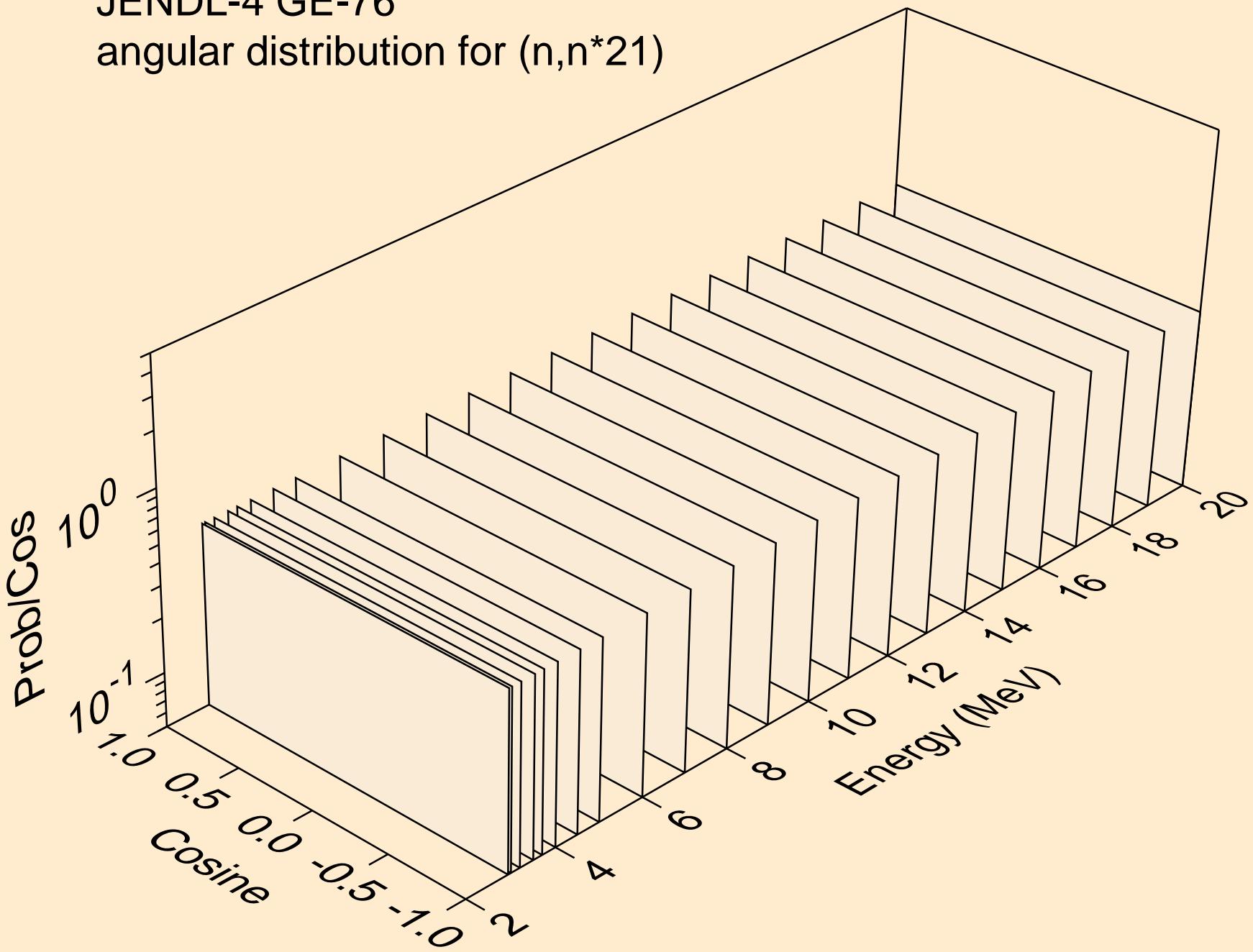
JENDL-4 GE-76  
angular distribution for  $(n,n^*19)$



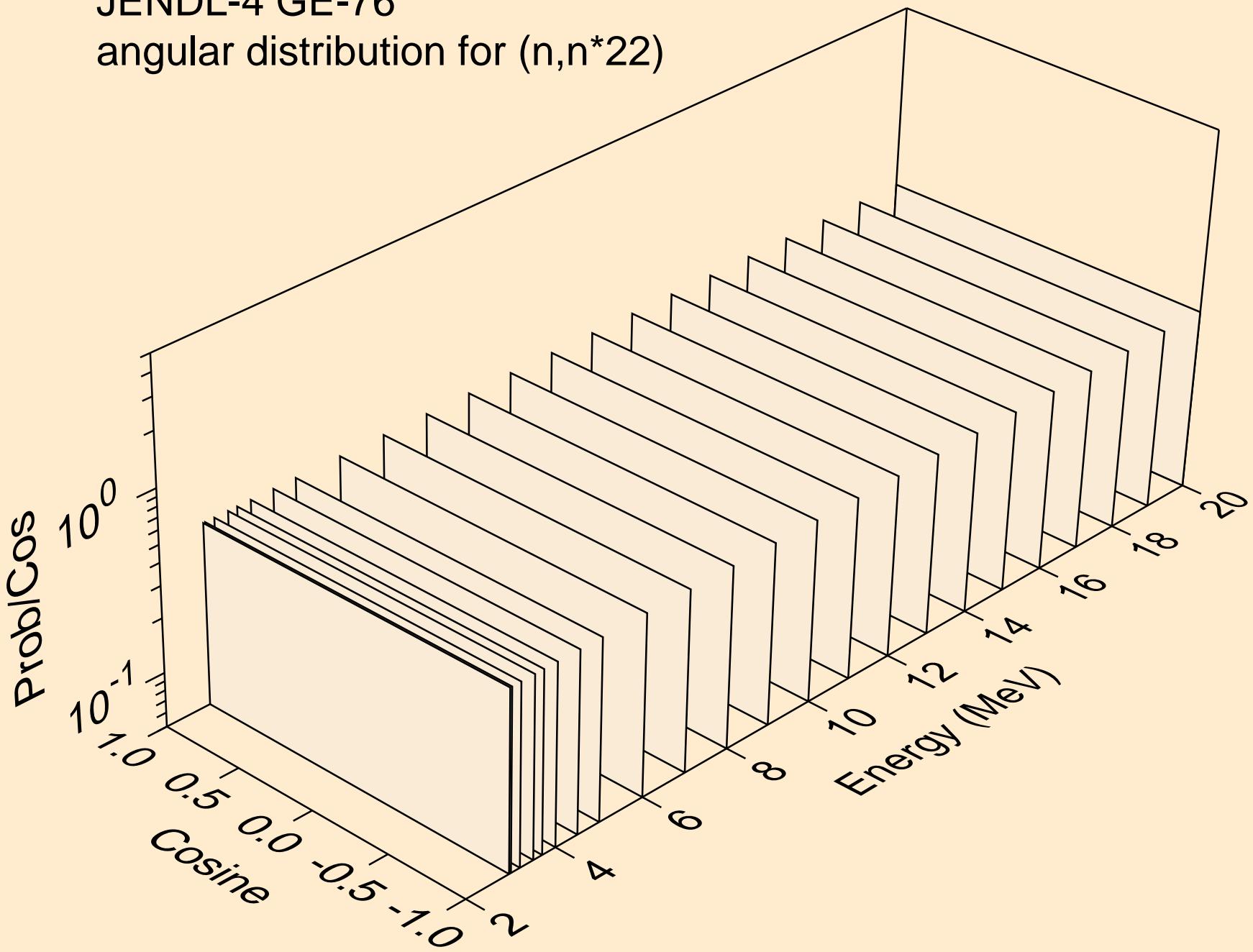
JENDL-4 GE-76  
angular distribution for (n,n\*20)



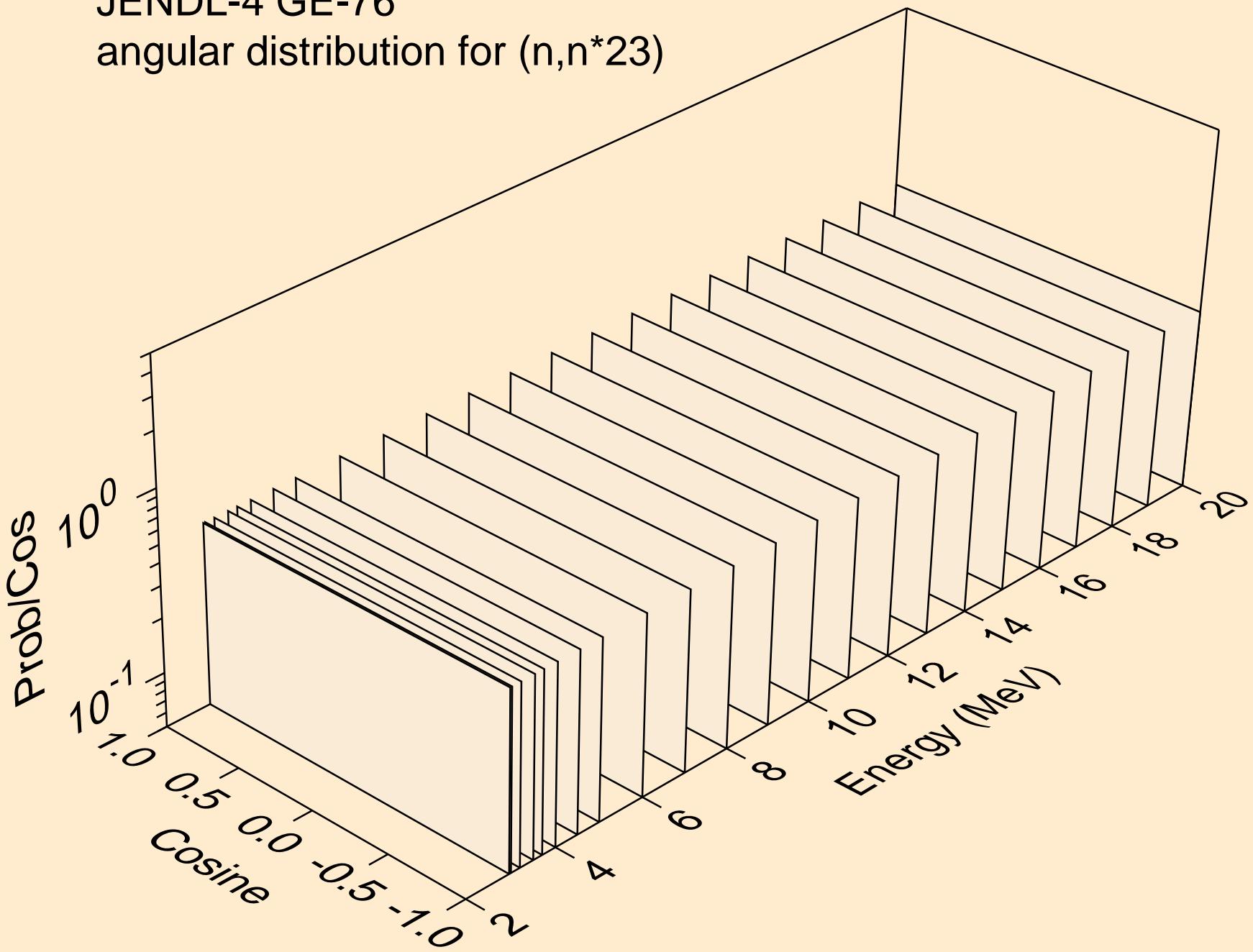
JENDL-4 GE-76  
angular distribution for ( $n, n^* 21$ )



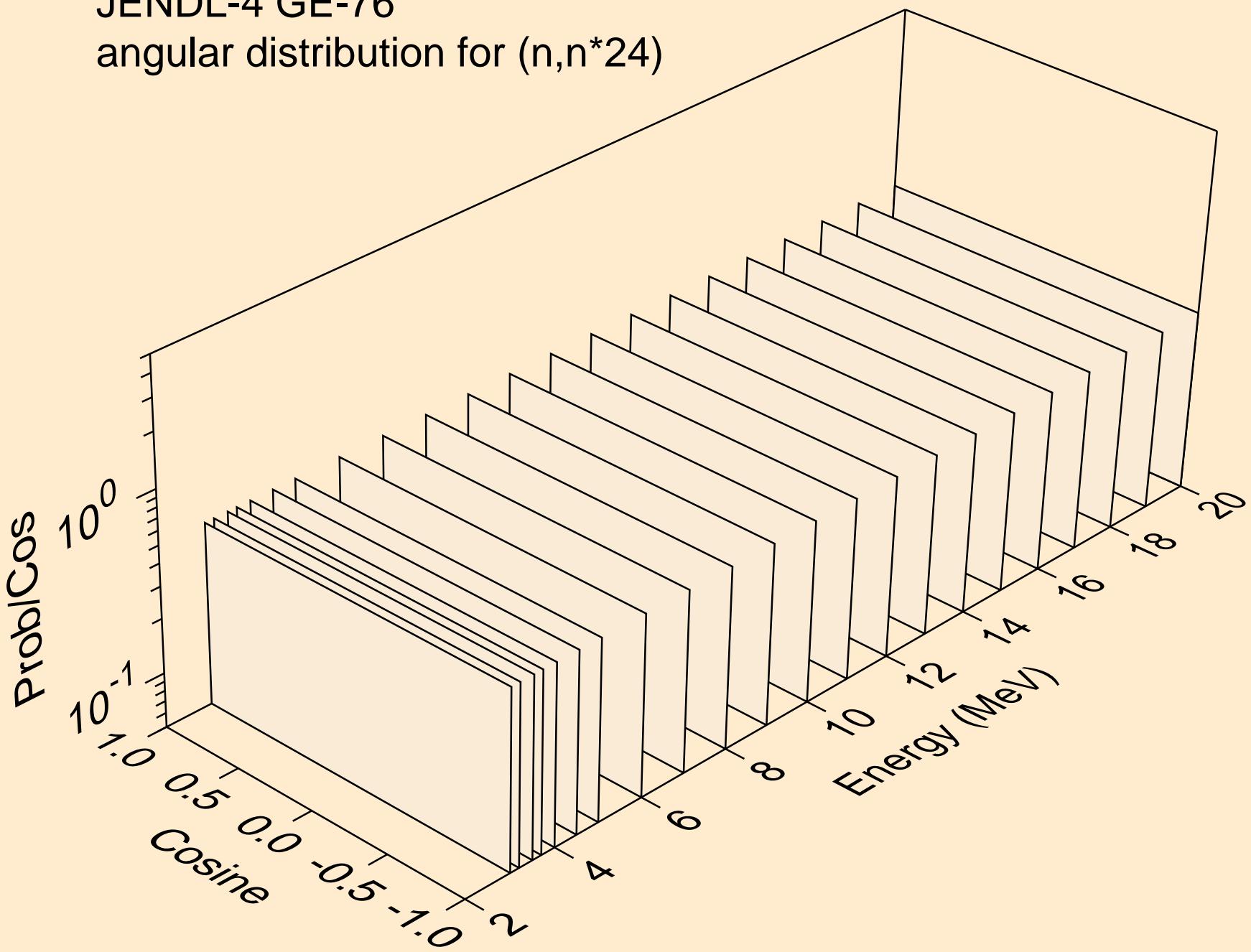
JENDL-4 GE-76  
angular distribution for ( $n, n^*$ )<sup>22</sup>



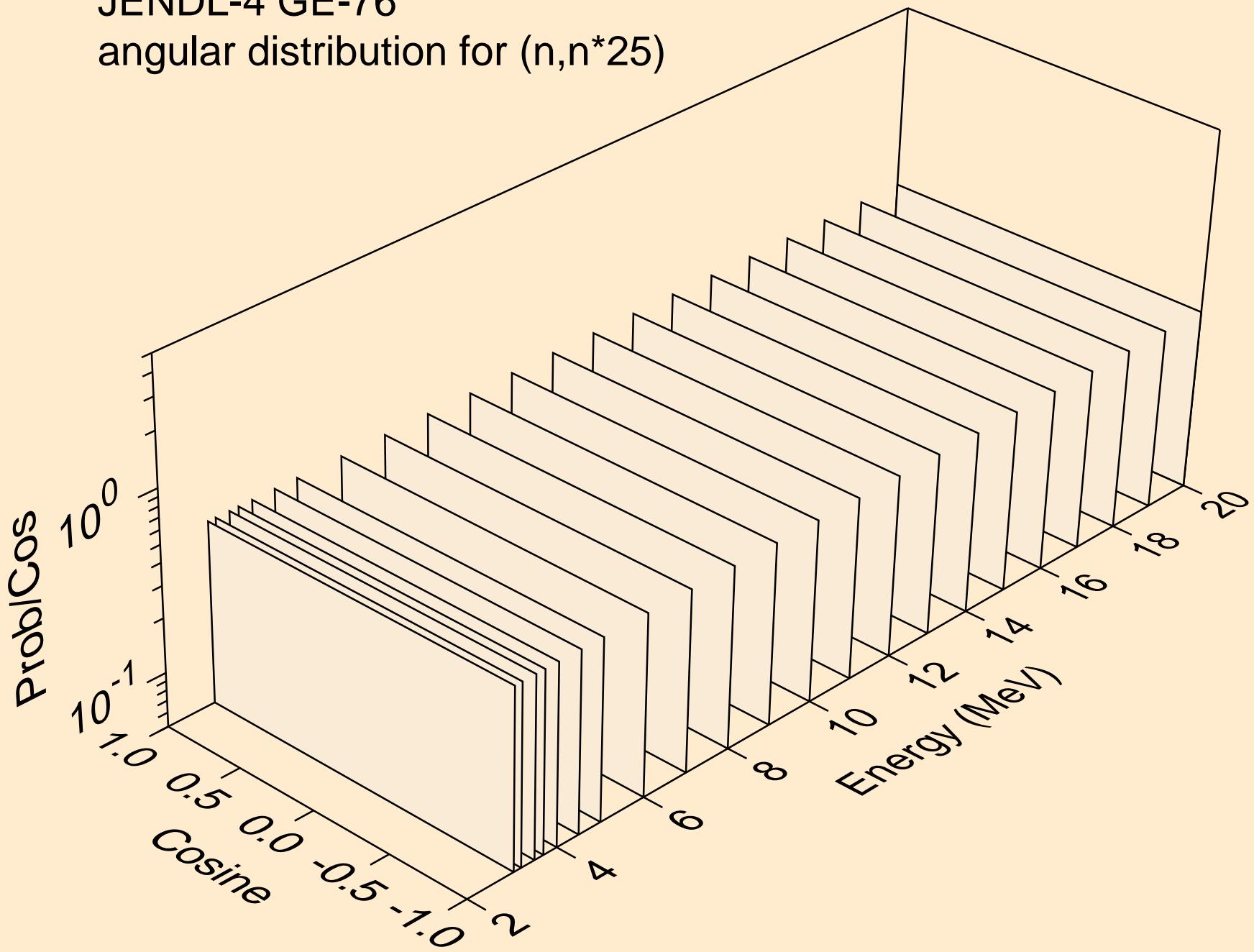
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angular distribution for ( $n, n^* 23$ )



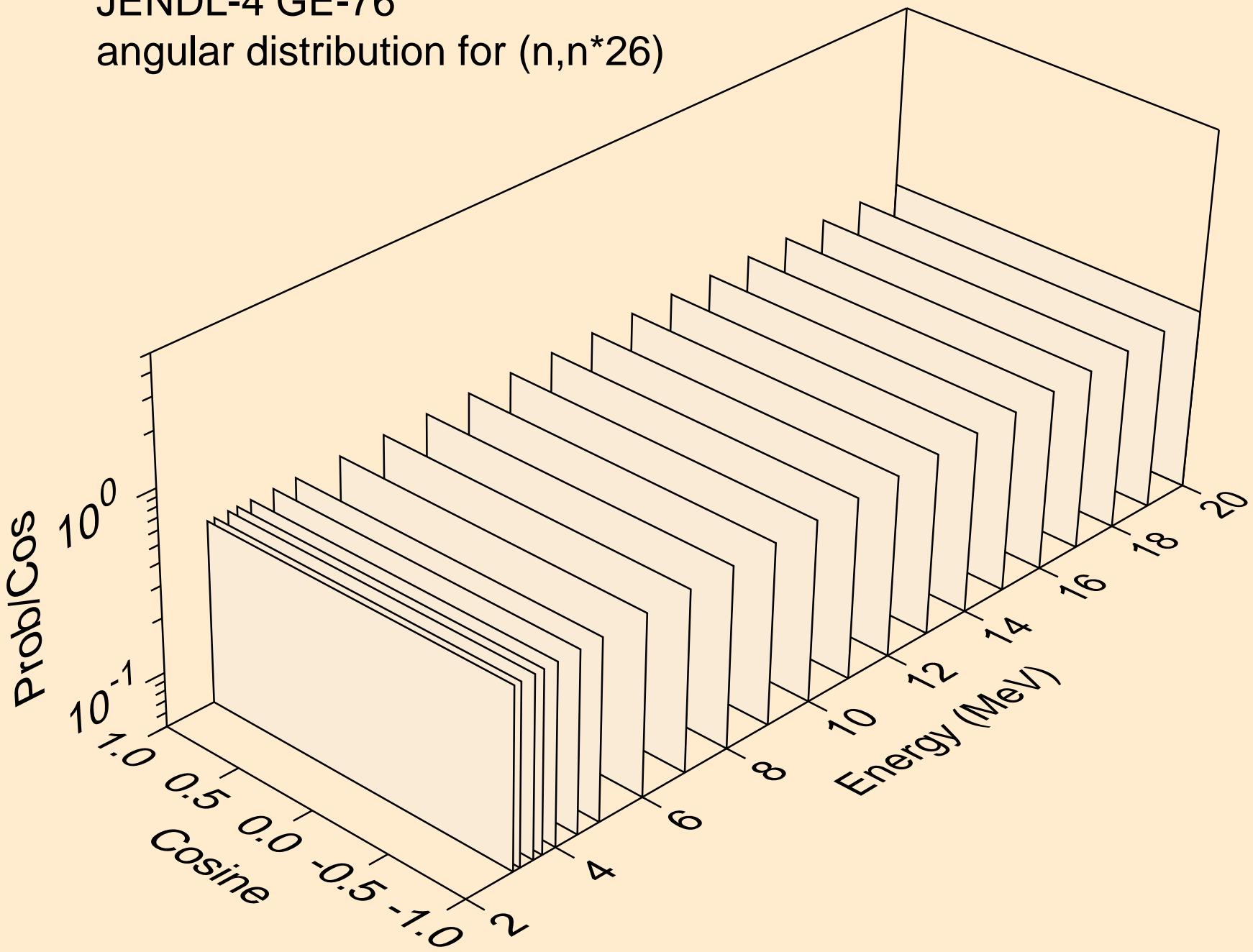
JENDL-4 GE-76  
angular distribution for ( $n, n^*$ )24



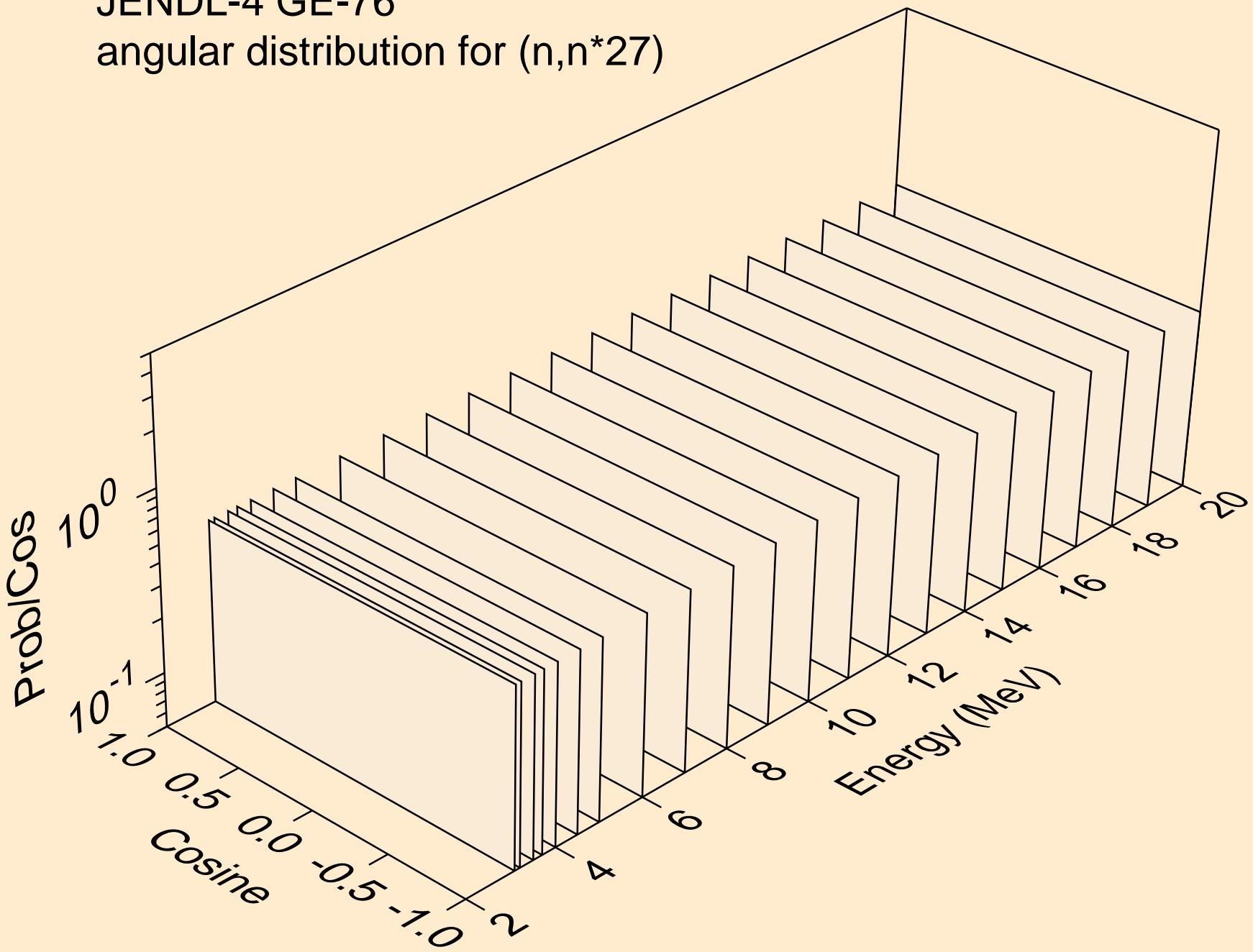
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angular distribution for ( $n, n^*$ )<sup>25</sup>



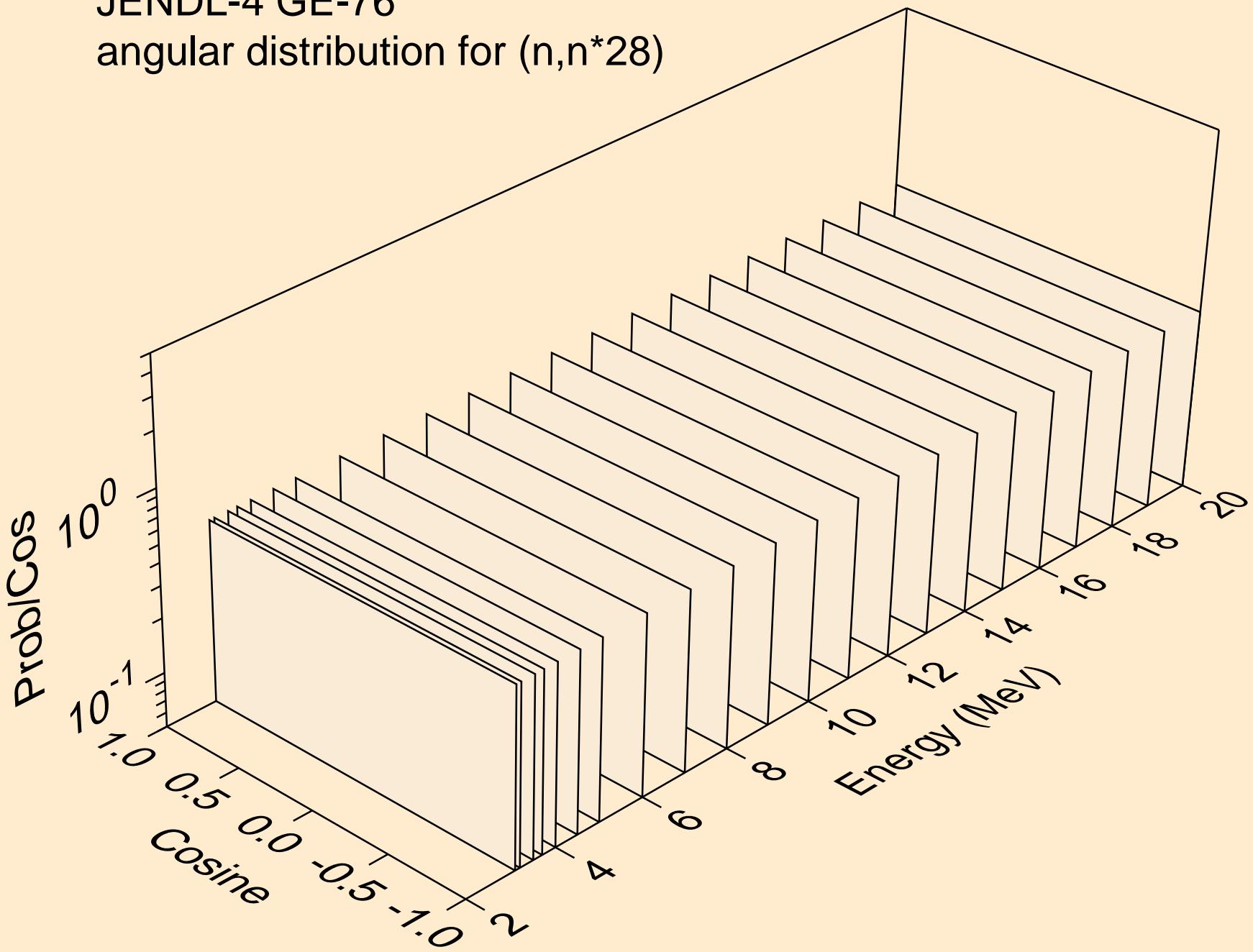
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angular distribution for ( $n, n^* 26$ )



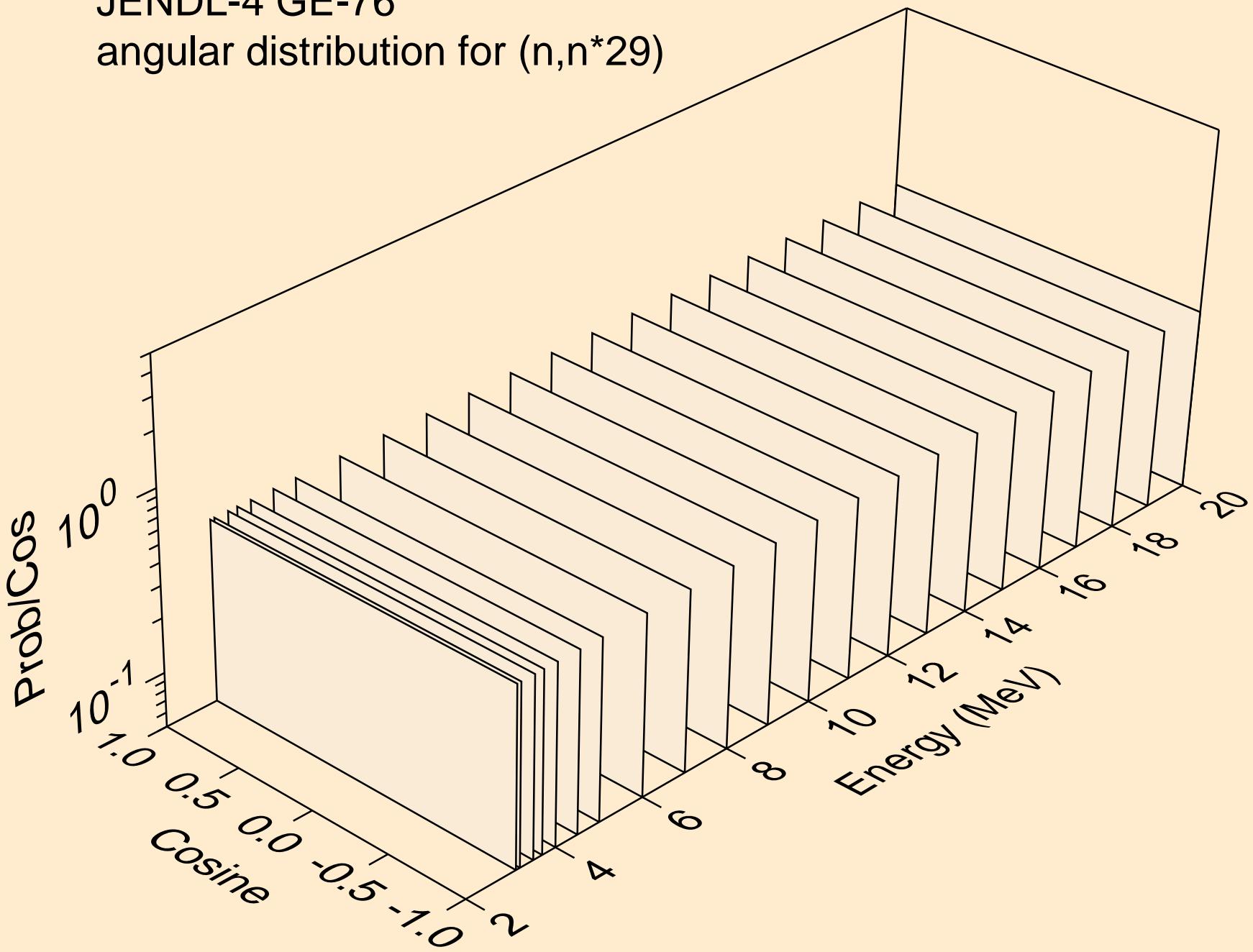
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angular distribution for ( $n, n^* 27$ )



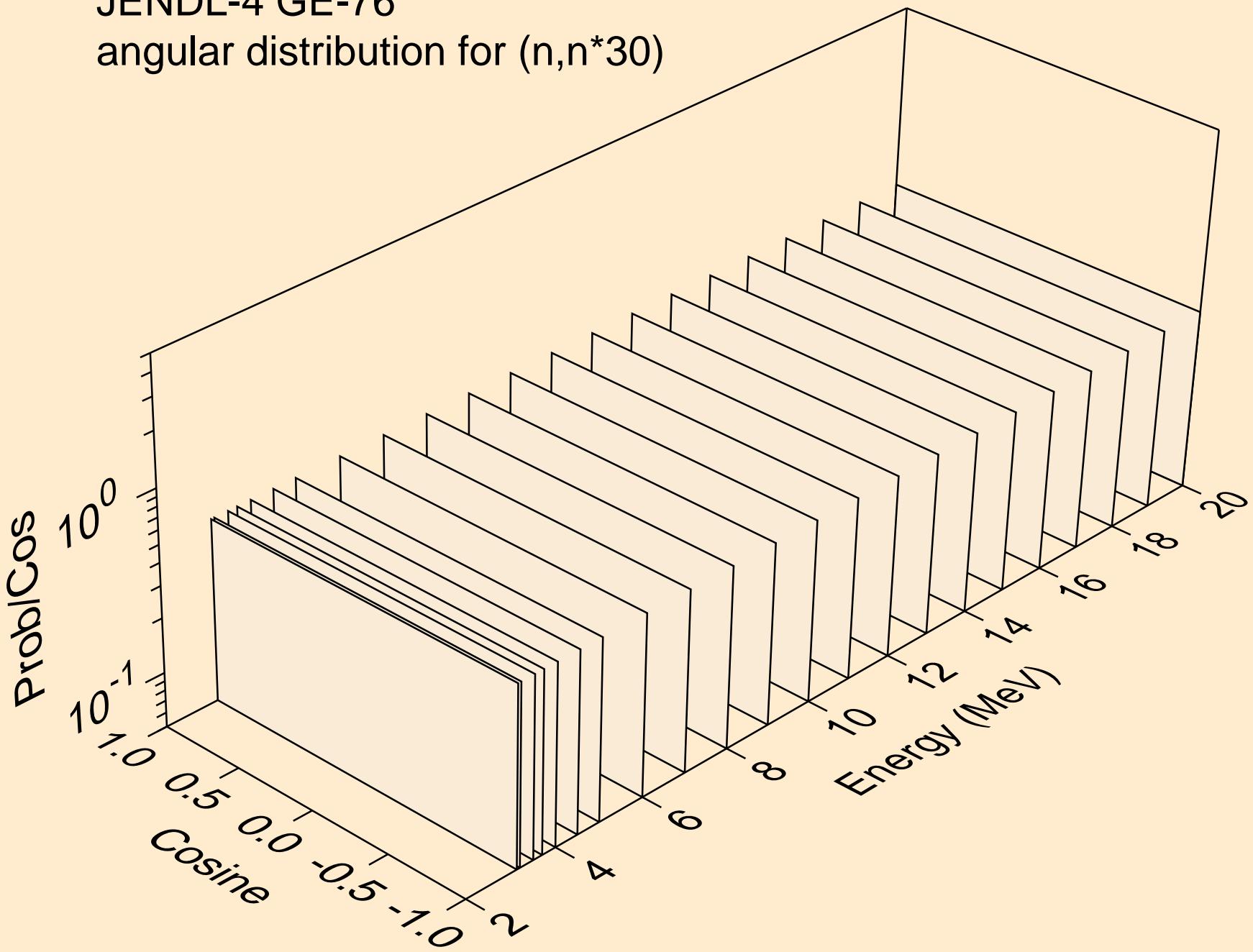
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angular distribution for ( $n, n^*$ )<sup>28</sup>



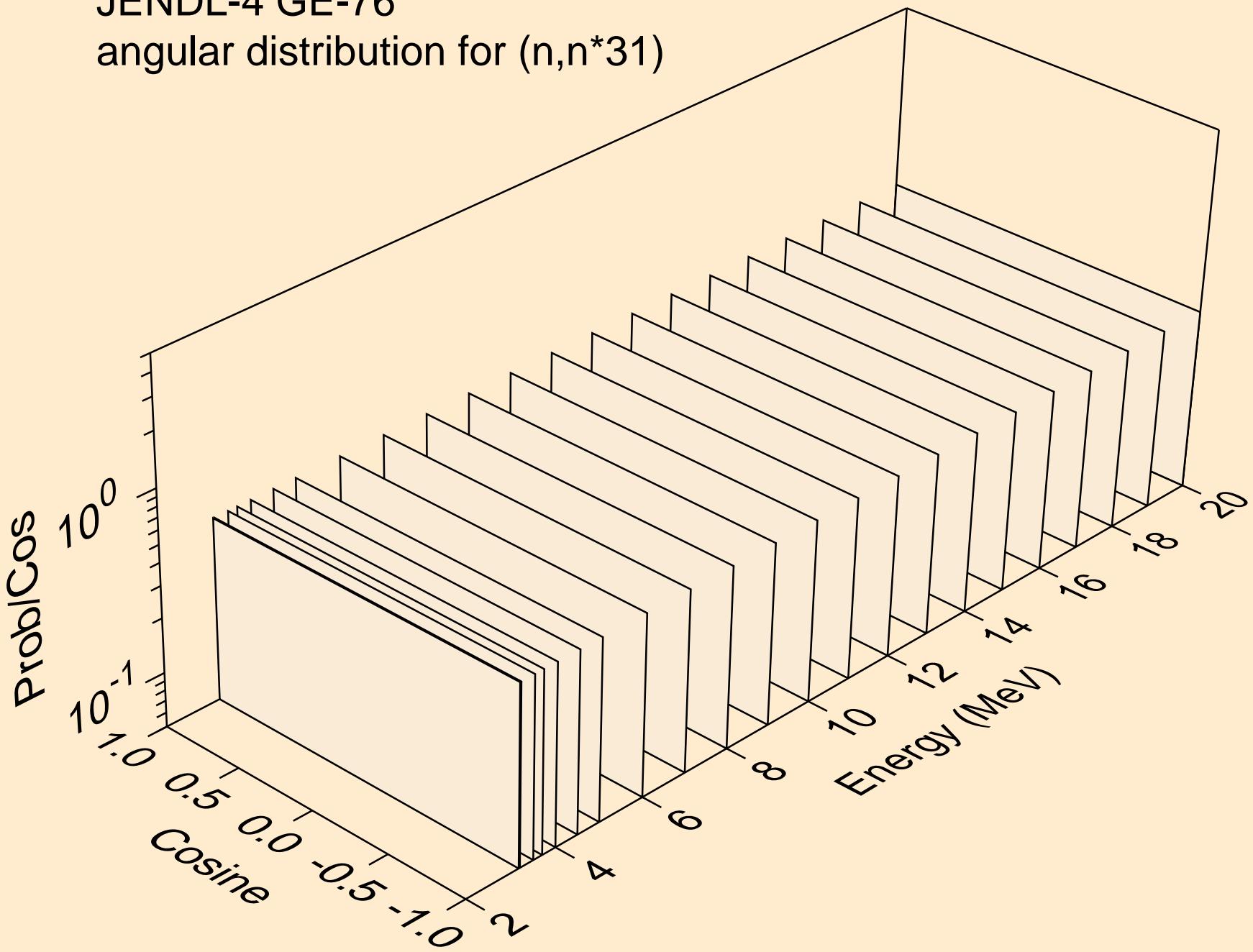
JENDL-4 GE-76  
angular distribution for ( $n, n^* 29$ )



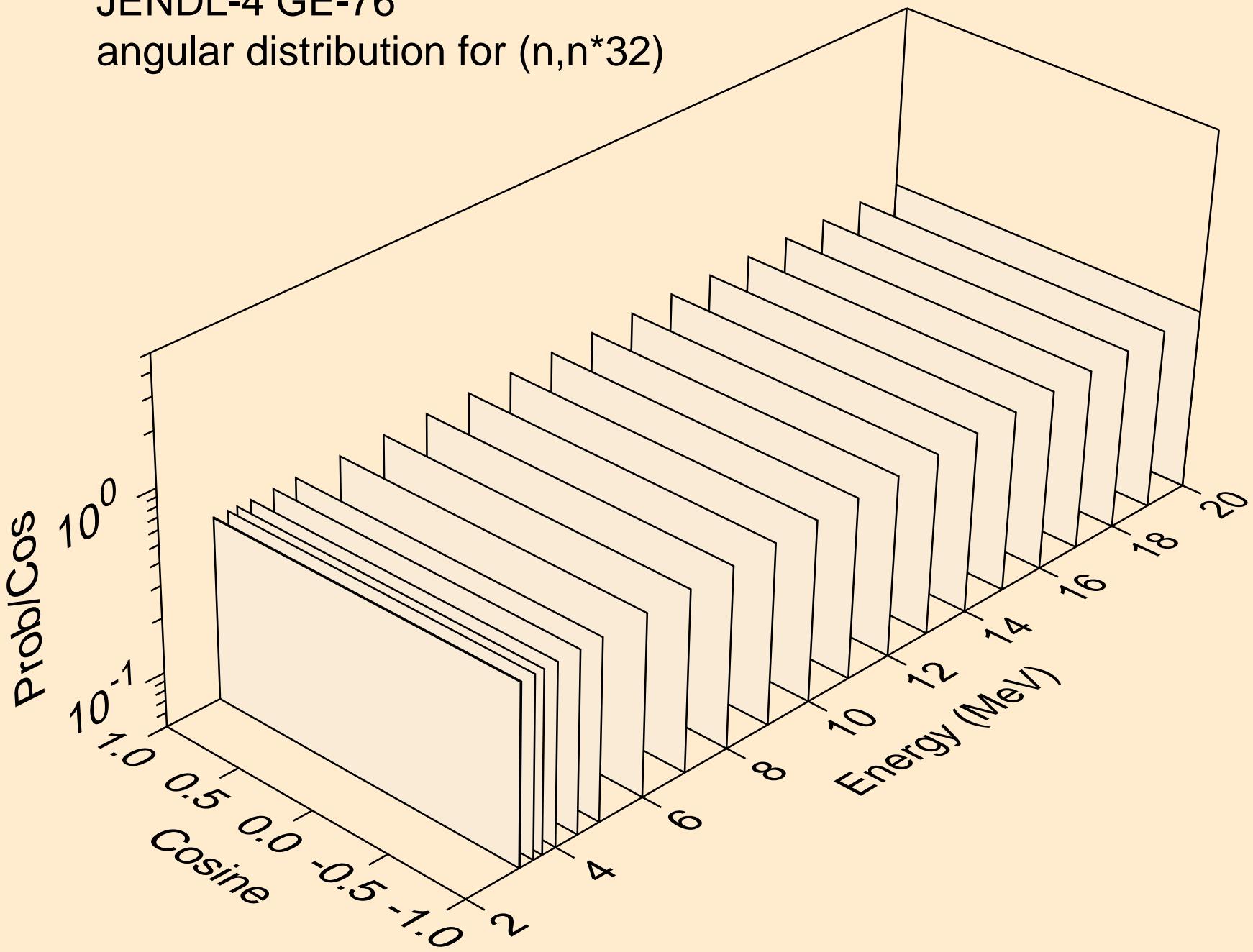
JENDL-4 GE-76  
angular distribution for ( $n,n^*$ )30



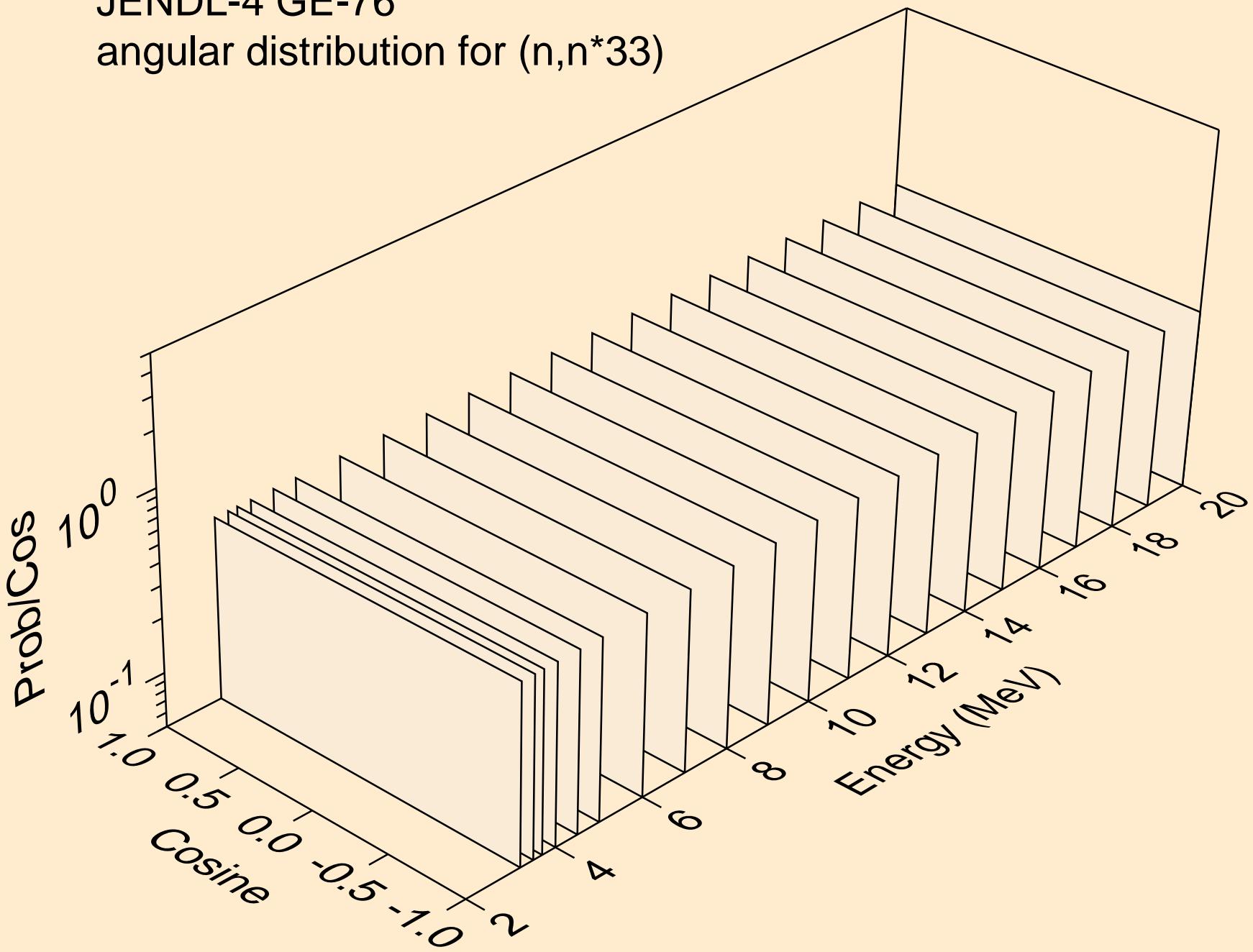
JENDL-4 GE-76  
angular distribution for ( $n,n^*$ )31



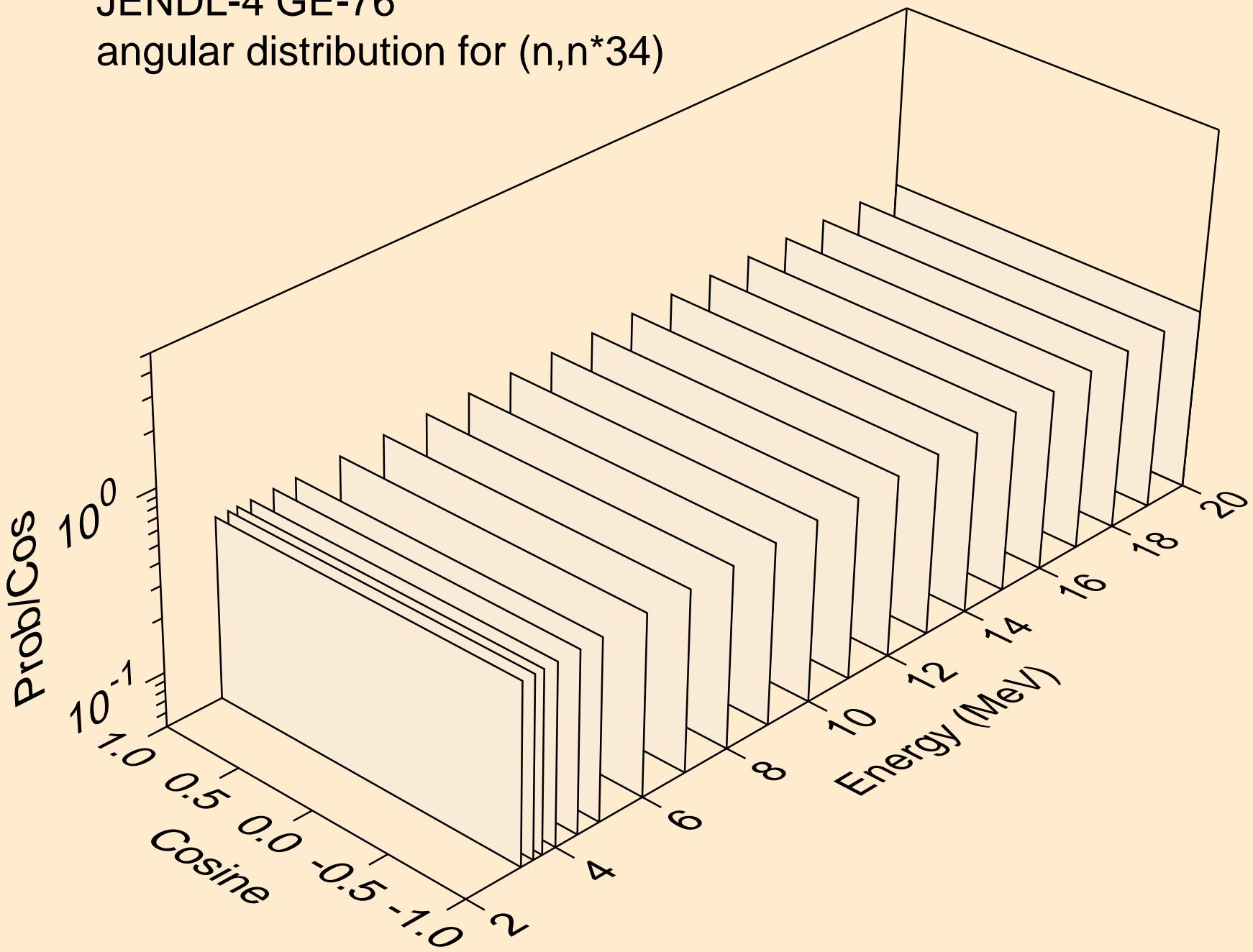
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angular distribution for ( $n, n^* 32$ )



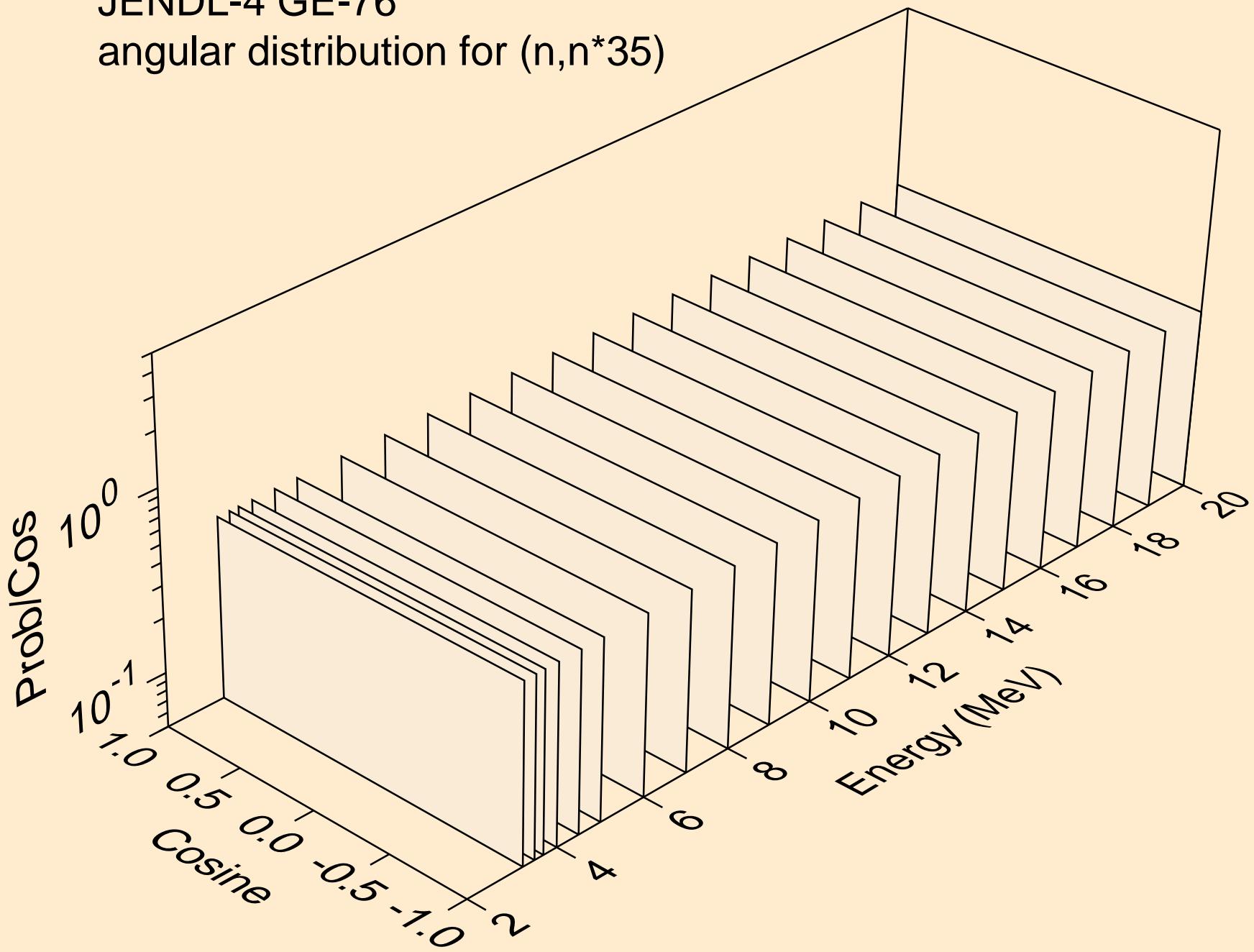
JENDL-4 GE-76  
angular distribution for ( $n,n^*$ )33



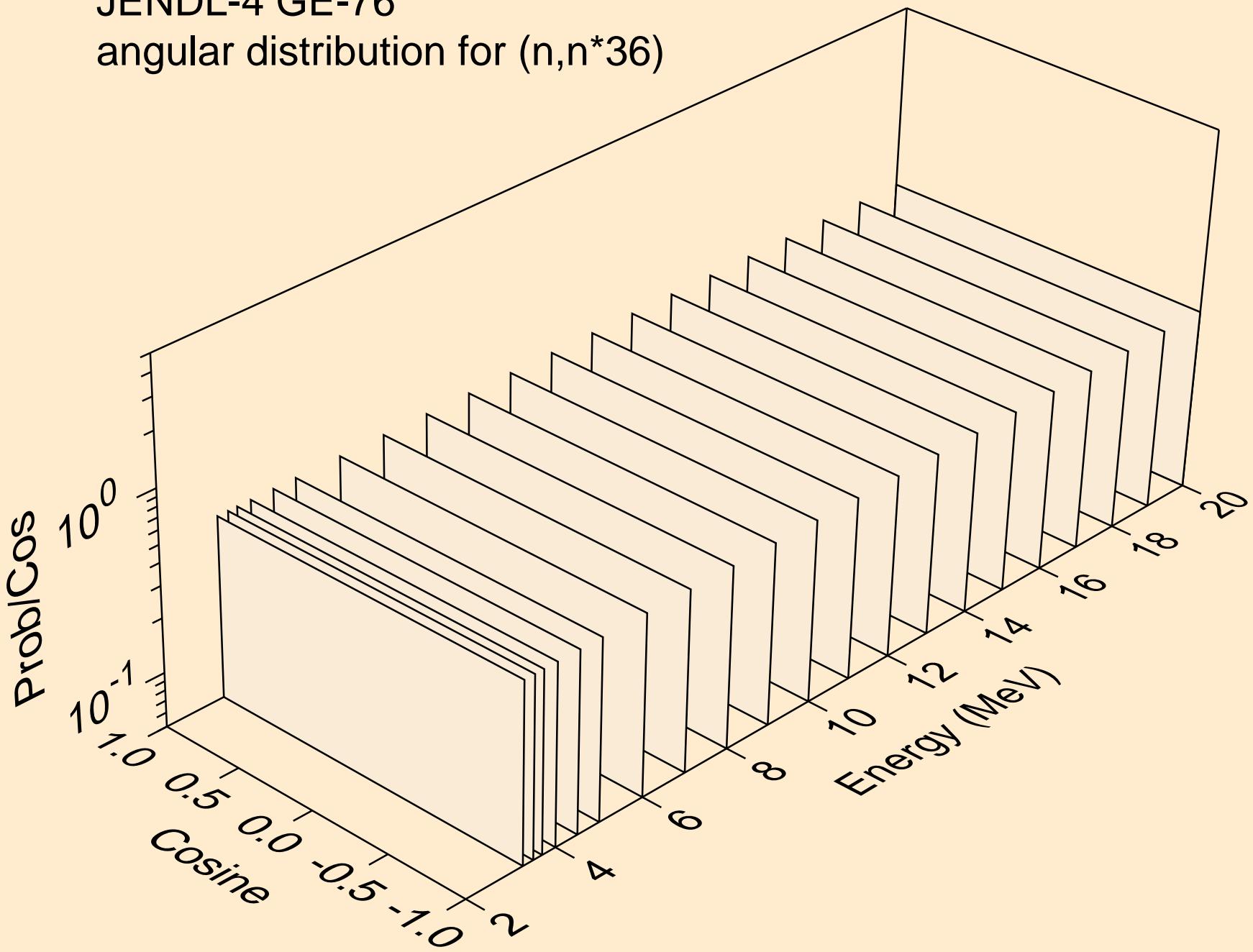
JENDL-4 GE-76  
angular distribution for ( $n, n^* 34$ )



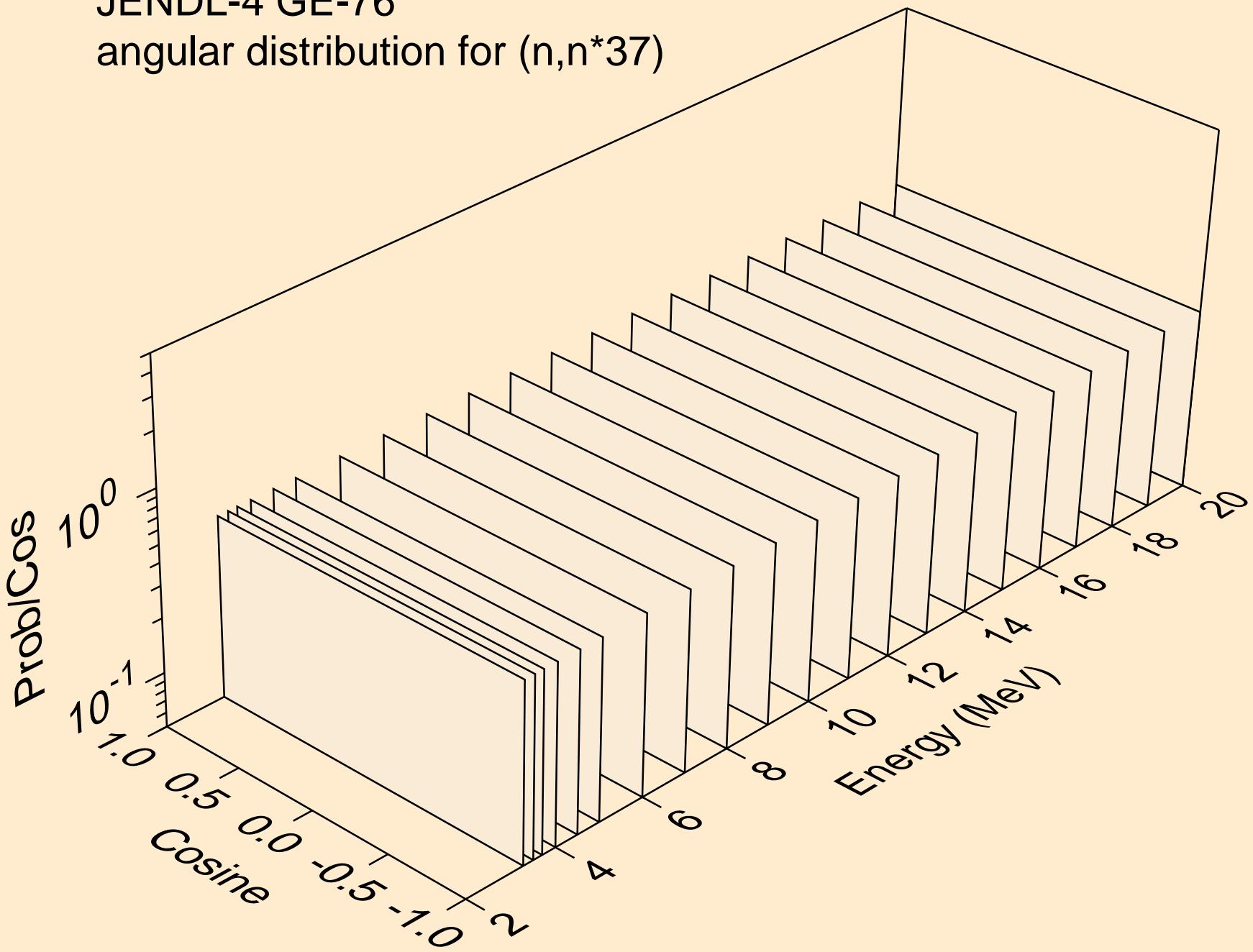
JENDL-4 GE-76  
angular distribution for ( $n,n^*$ )35



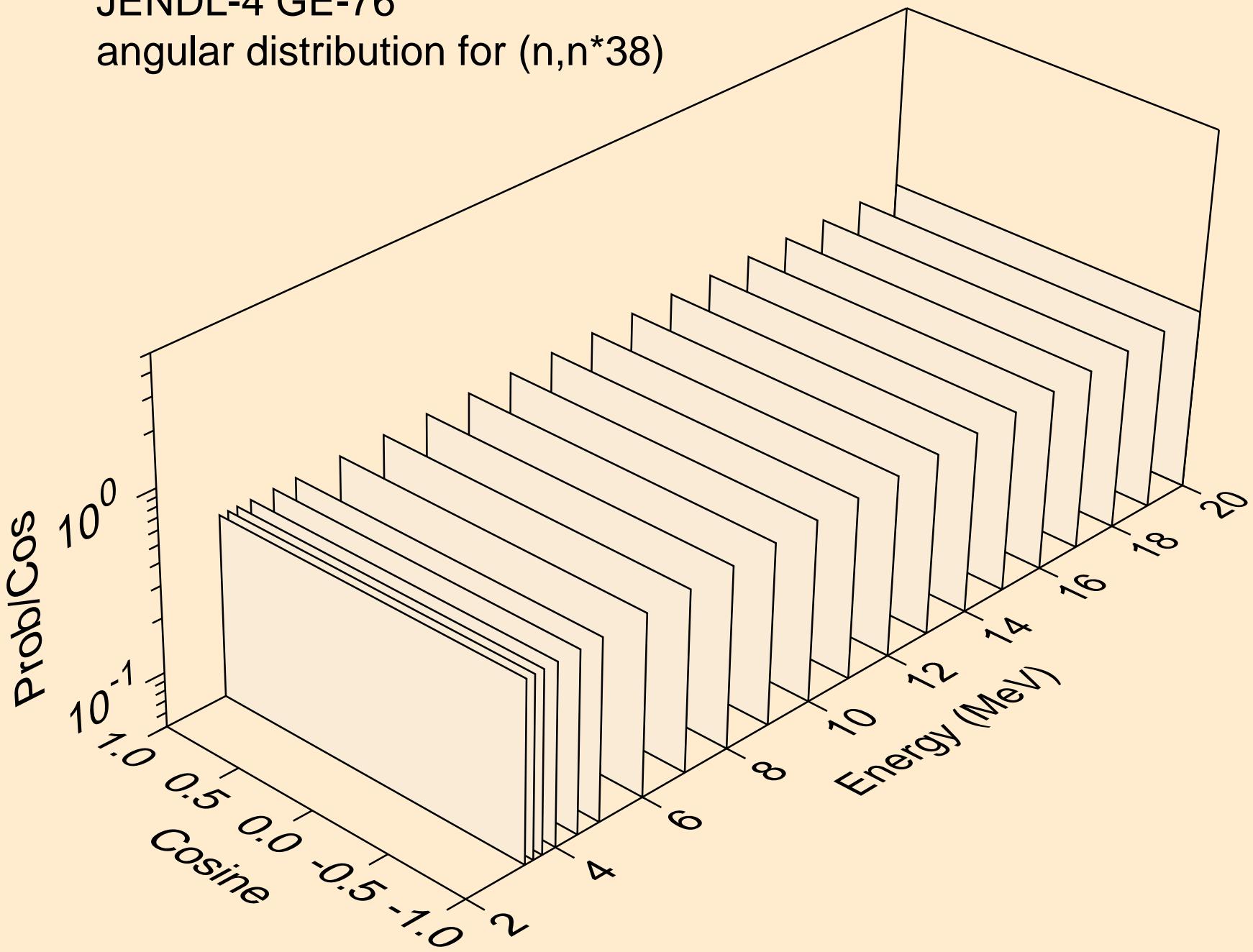
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angular distribution for ( $n, n^* 36$ )



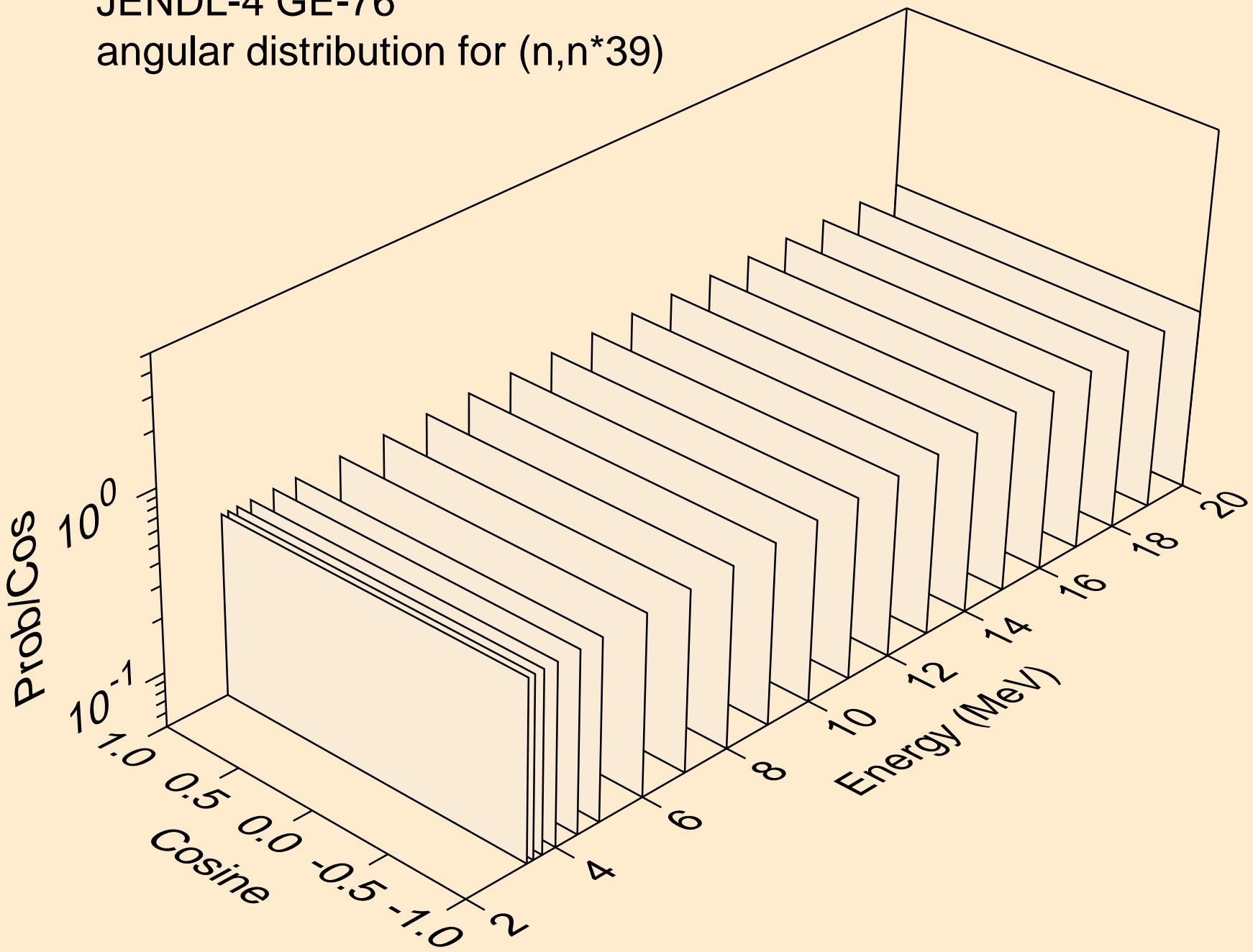
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angular distribution for ( $n, n^* 37$ )



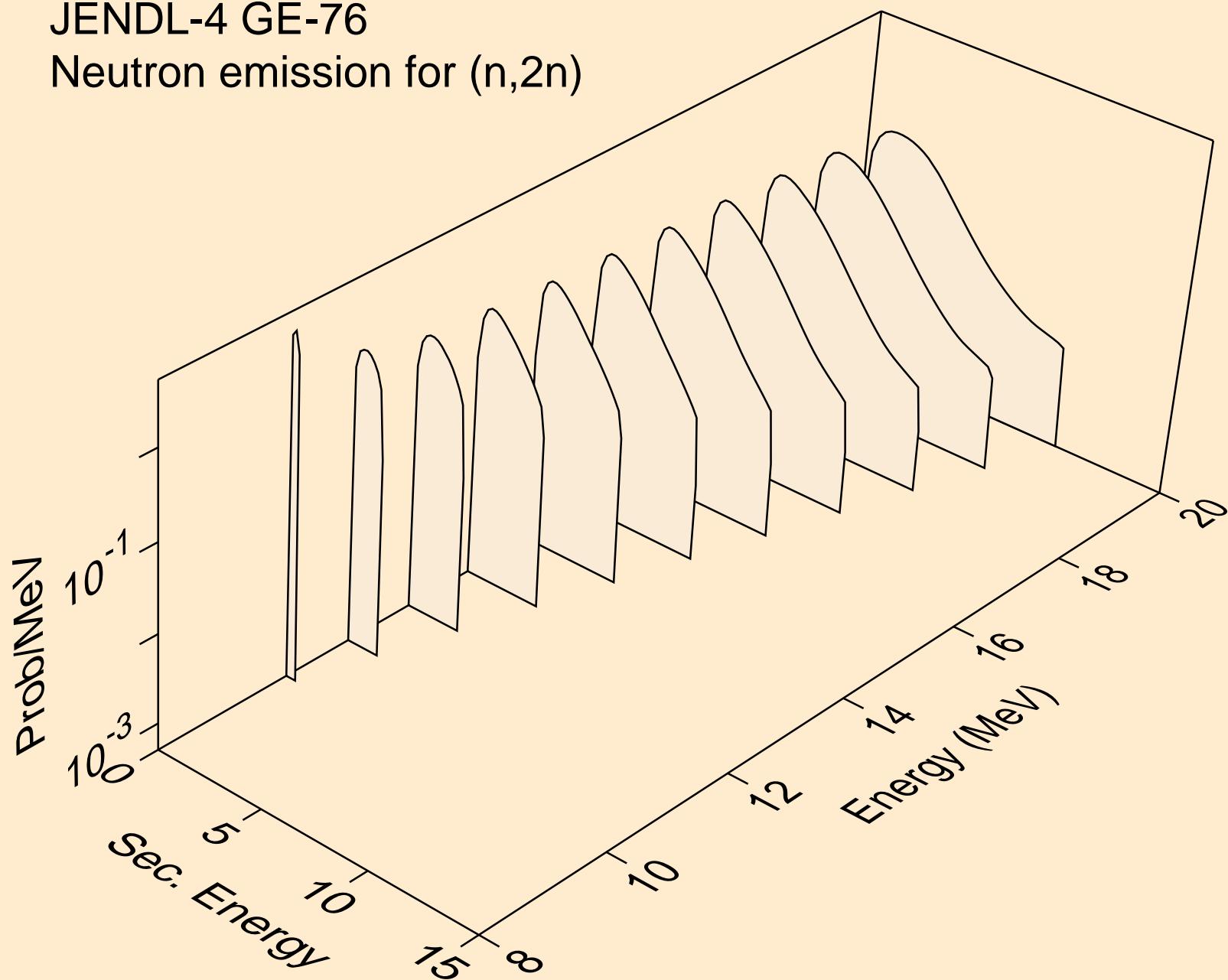
JENDL-4 GE-76  
angular distribution for ( $n,n^*$ )38



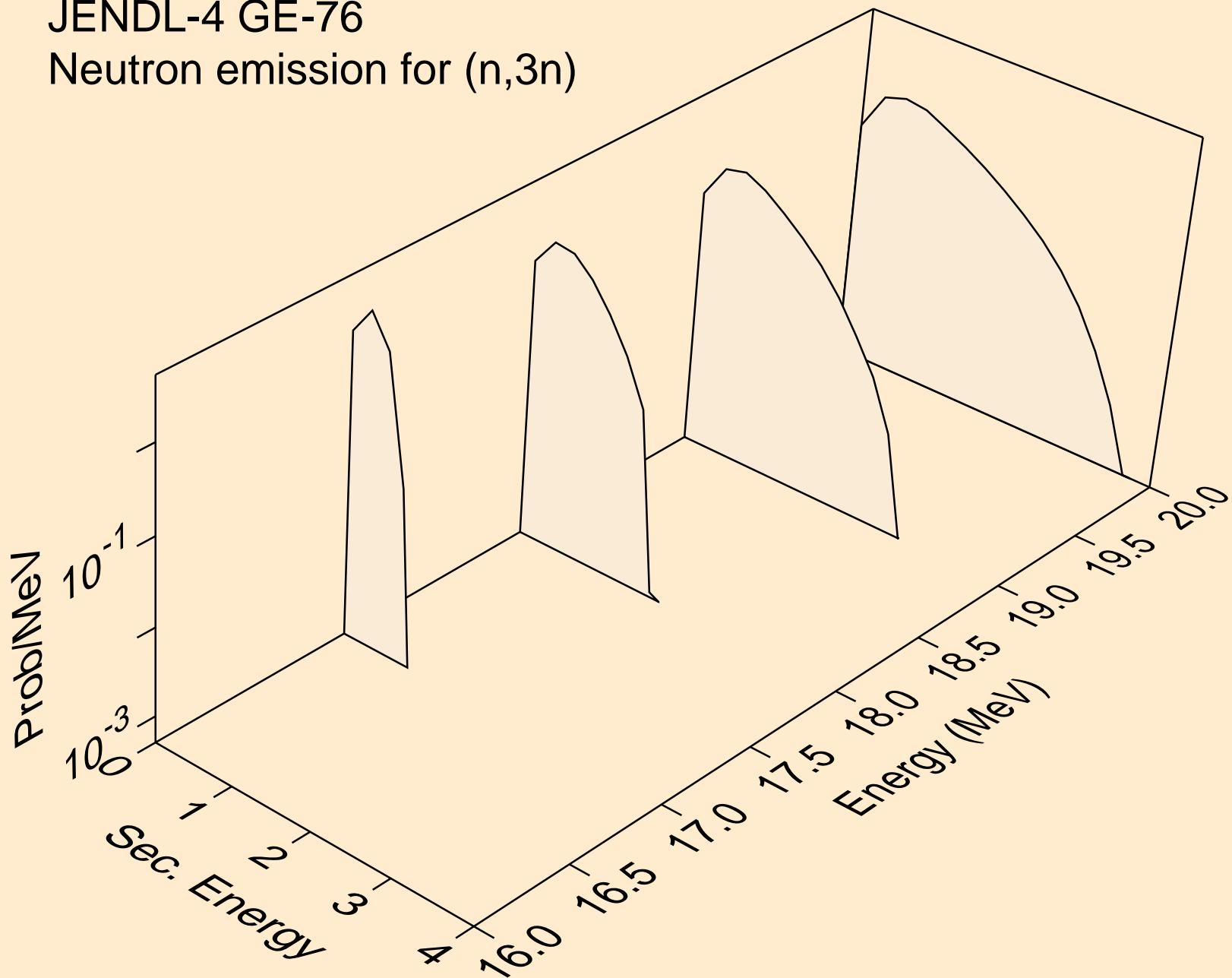
JENDL-4 GE-76  
angular distribution for ( $n,n^*$ )39



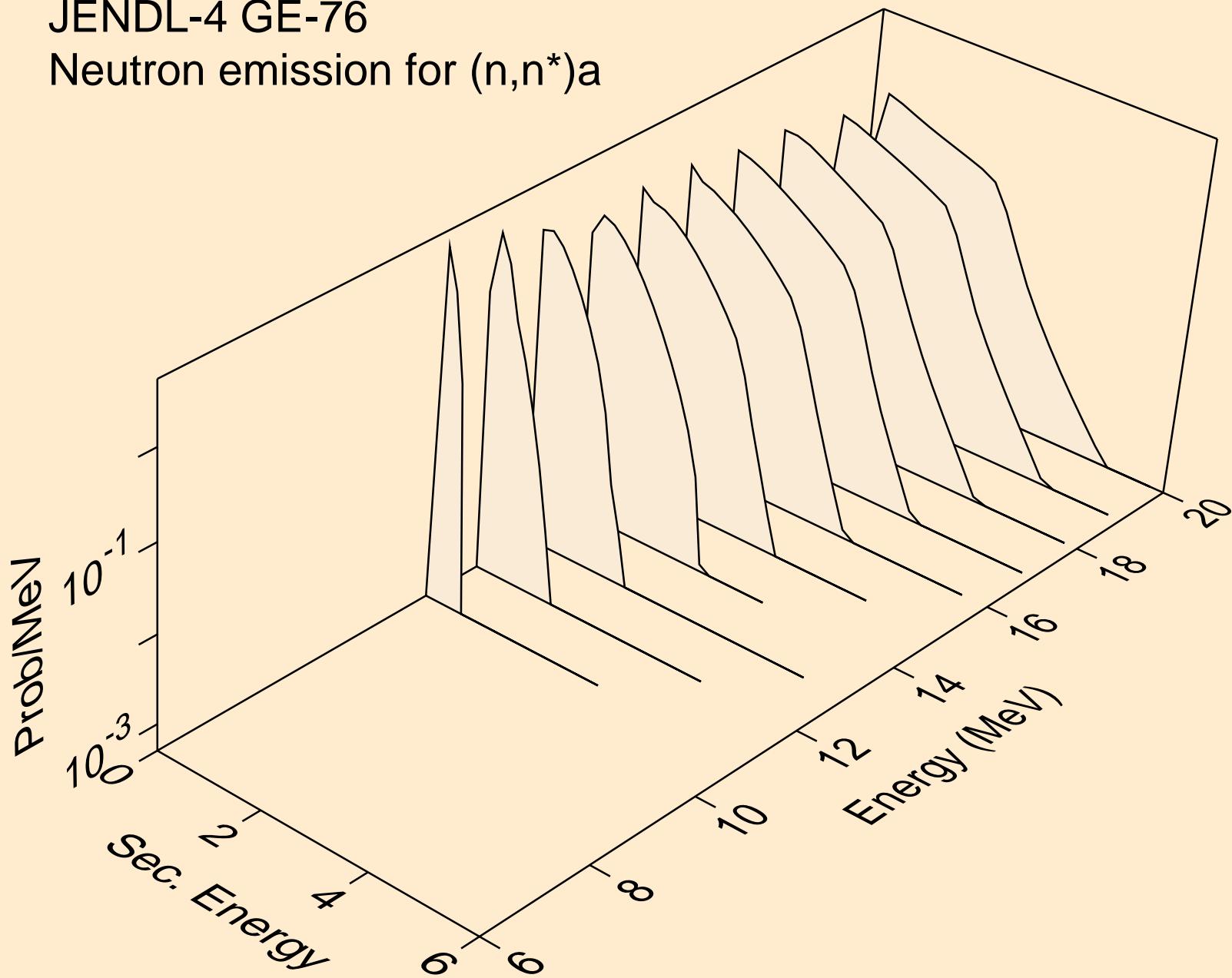
JENDL-4 GE-76  
Neutron emission for  $(n,2n)$



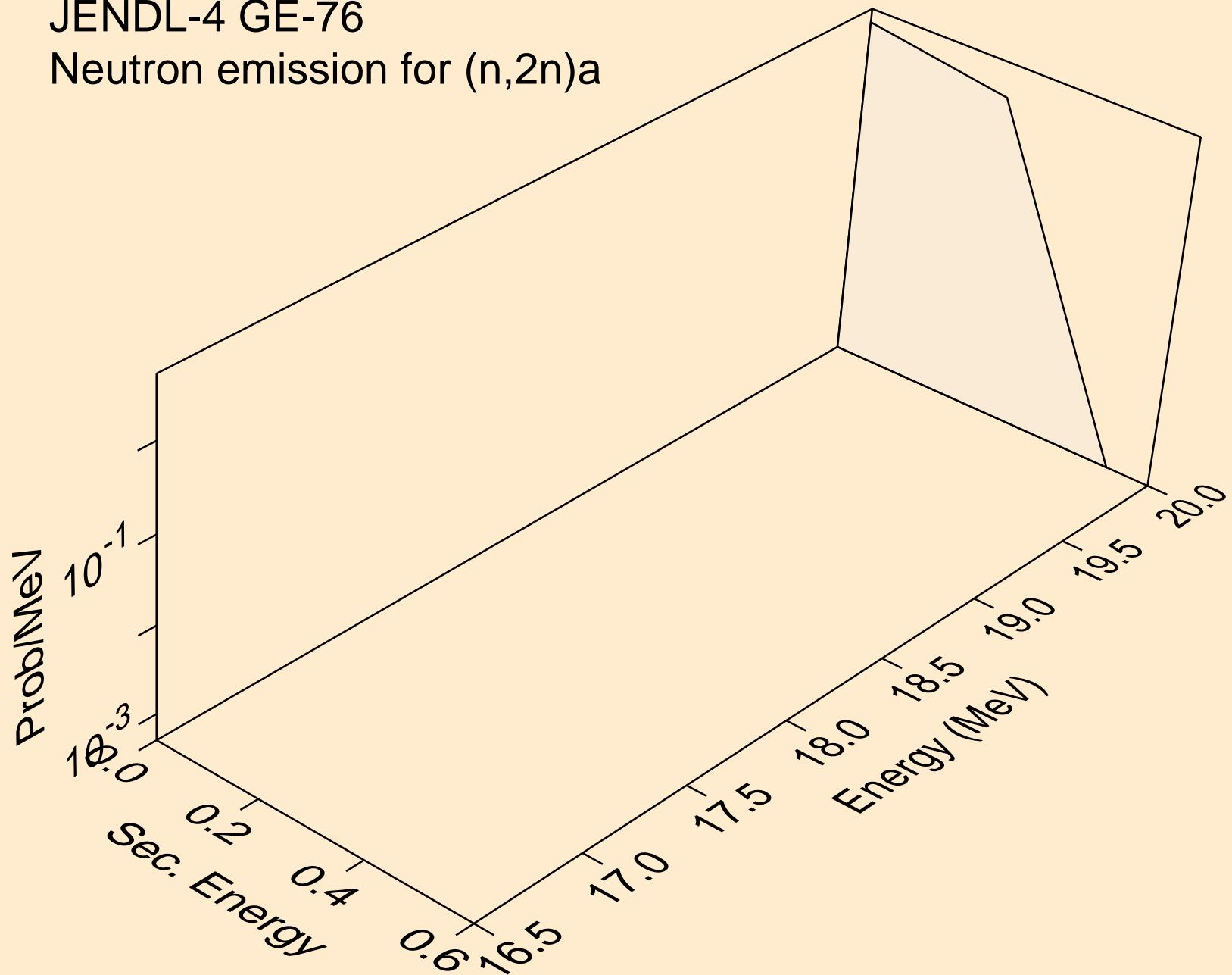
JENDL-4 GE-76  
Neutron emission for (n,3n)



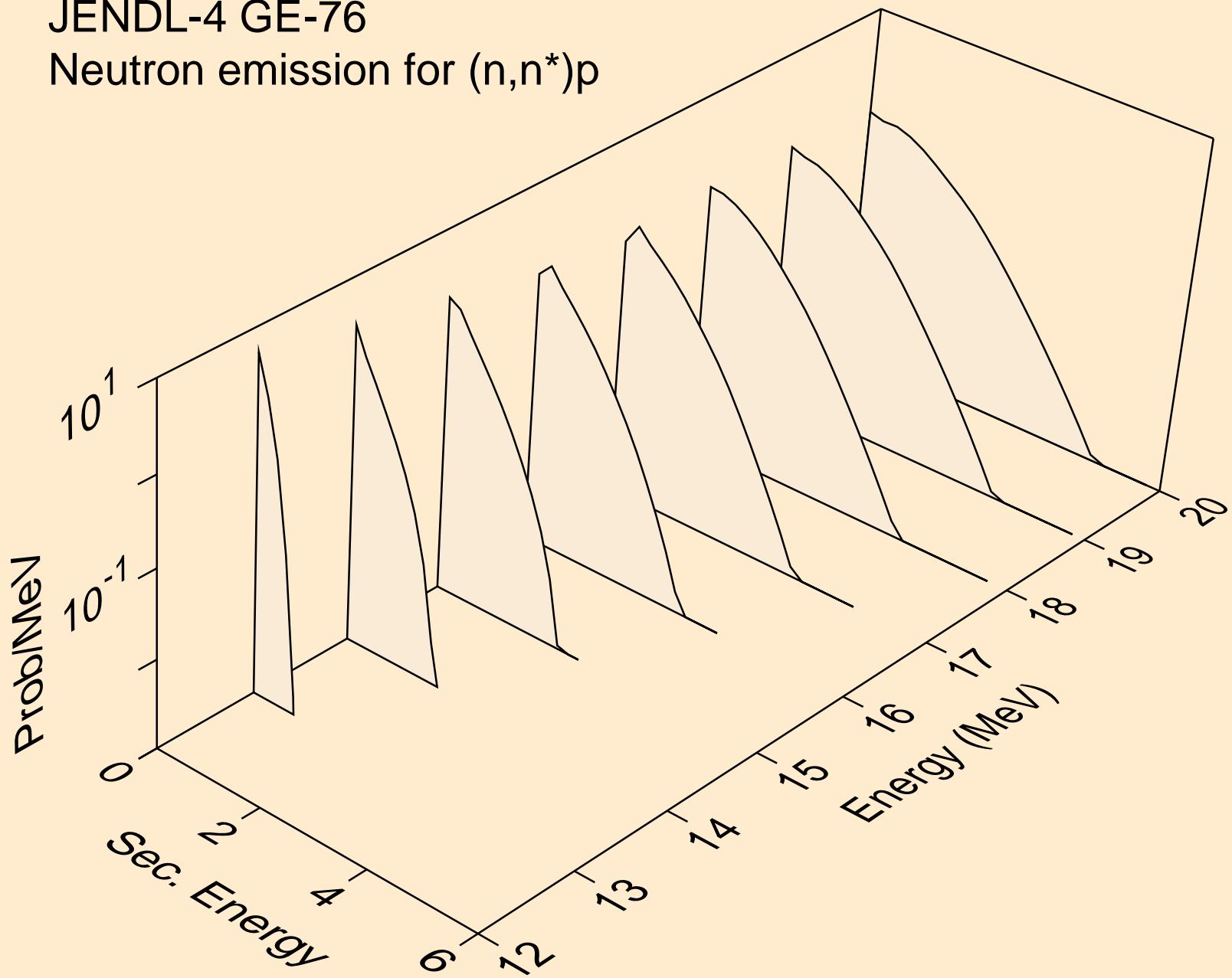
JENDL-4 GE-76  
Neutron emission for  $(n,n^*)a$



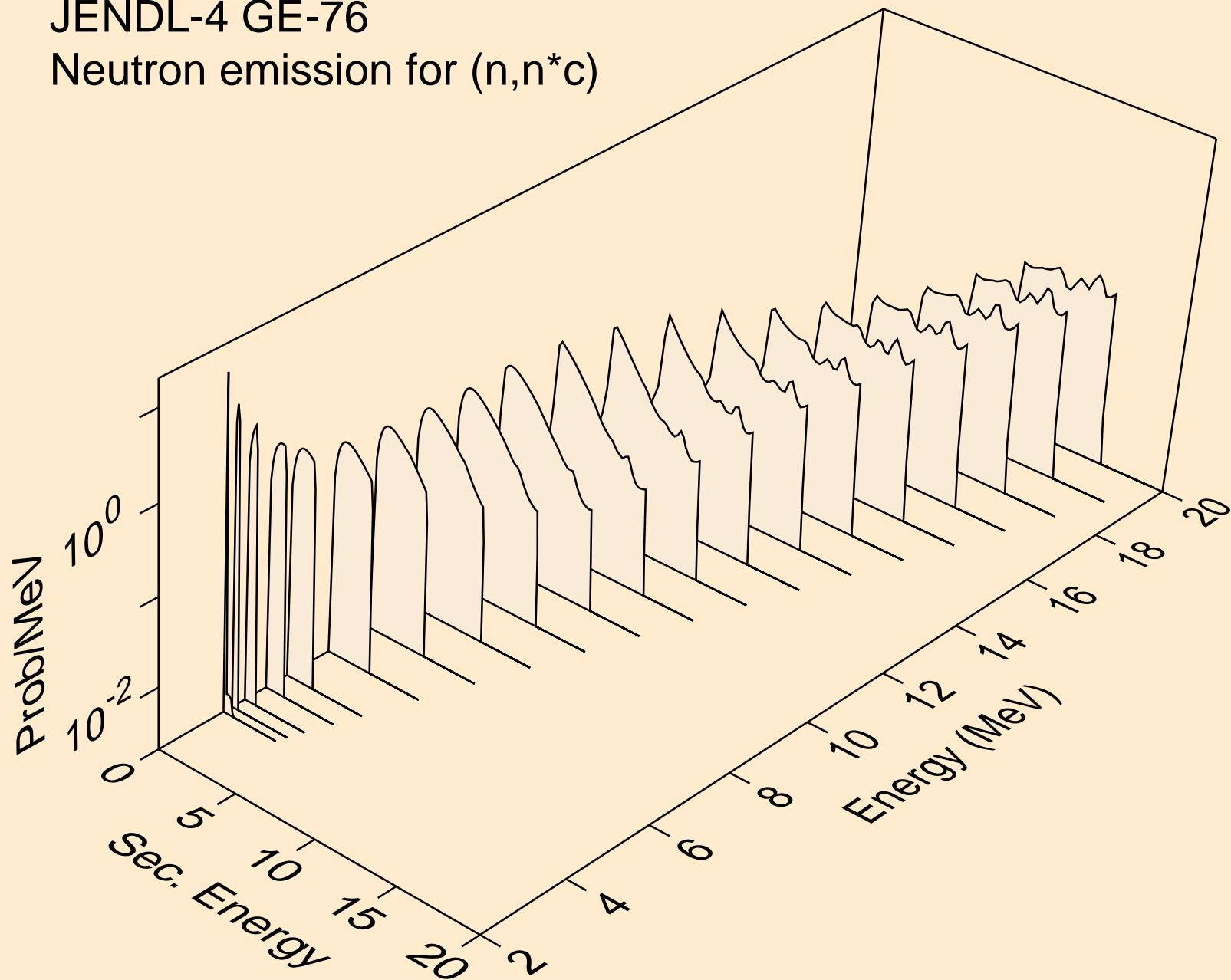
JENDL-4 GE-76  
Neutron emission for  $(n,2n)a$



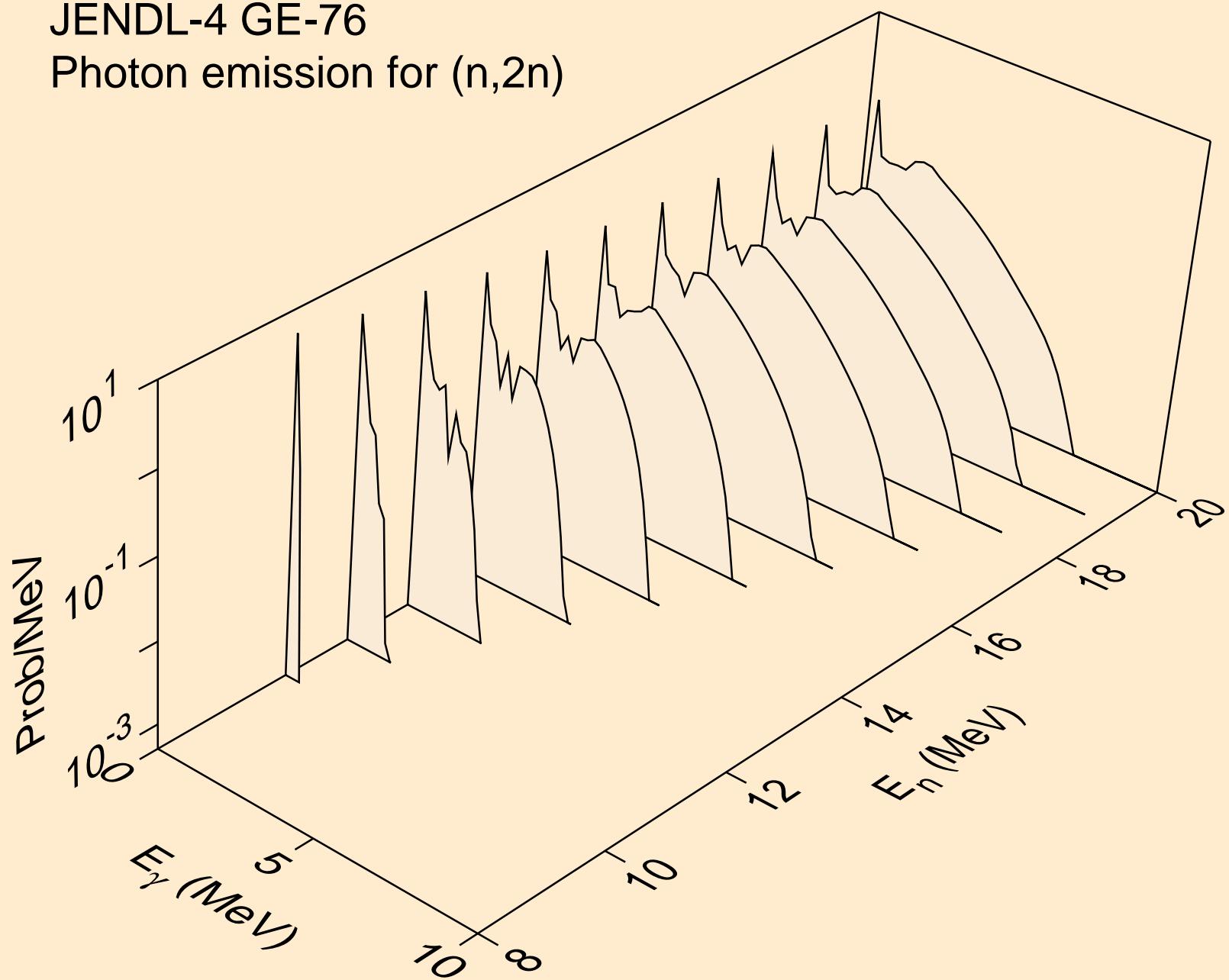
JENDL-4 GE-76  
Neutron emission for  $(n,n^*)p$



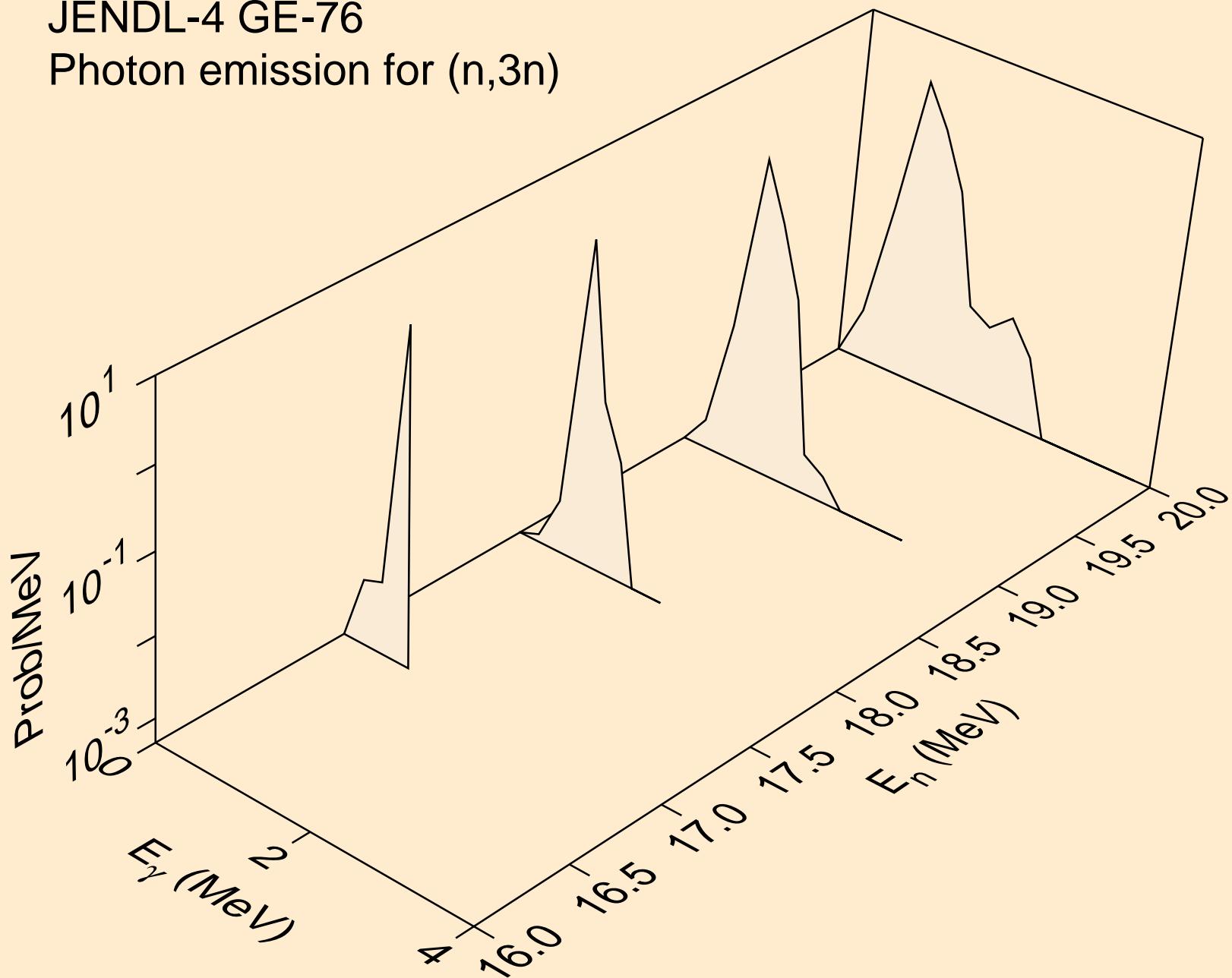
JENDL-4 GE-76  
Neutron emission for  $(n, n^* c)$



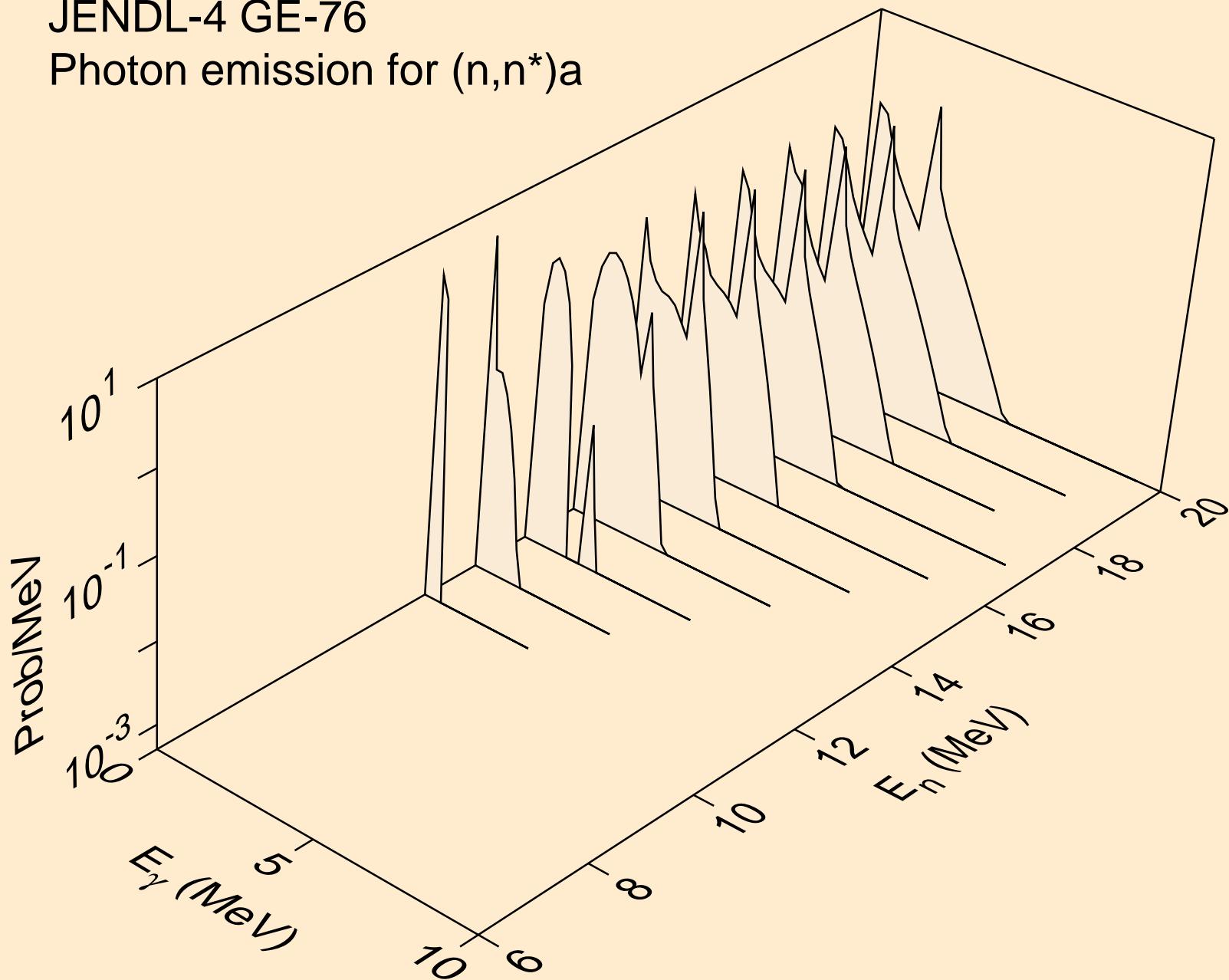
JENDL-4 GE-76  
Photon emission for ( $n,2n$ )



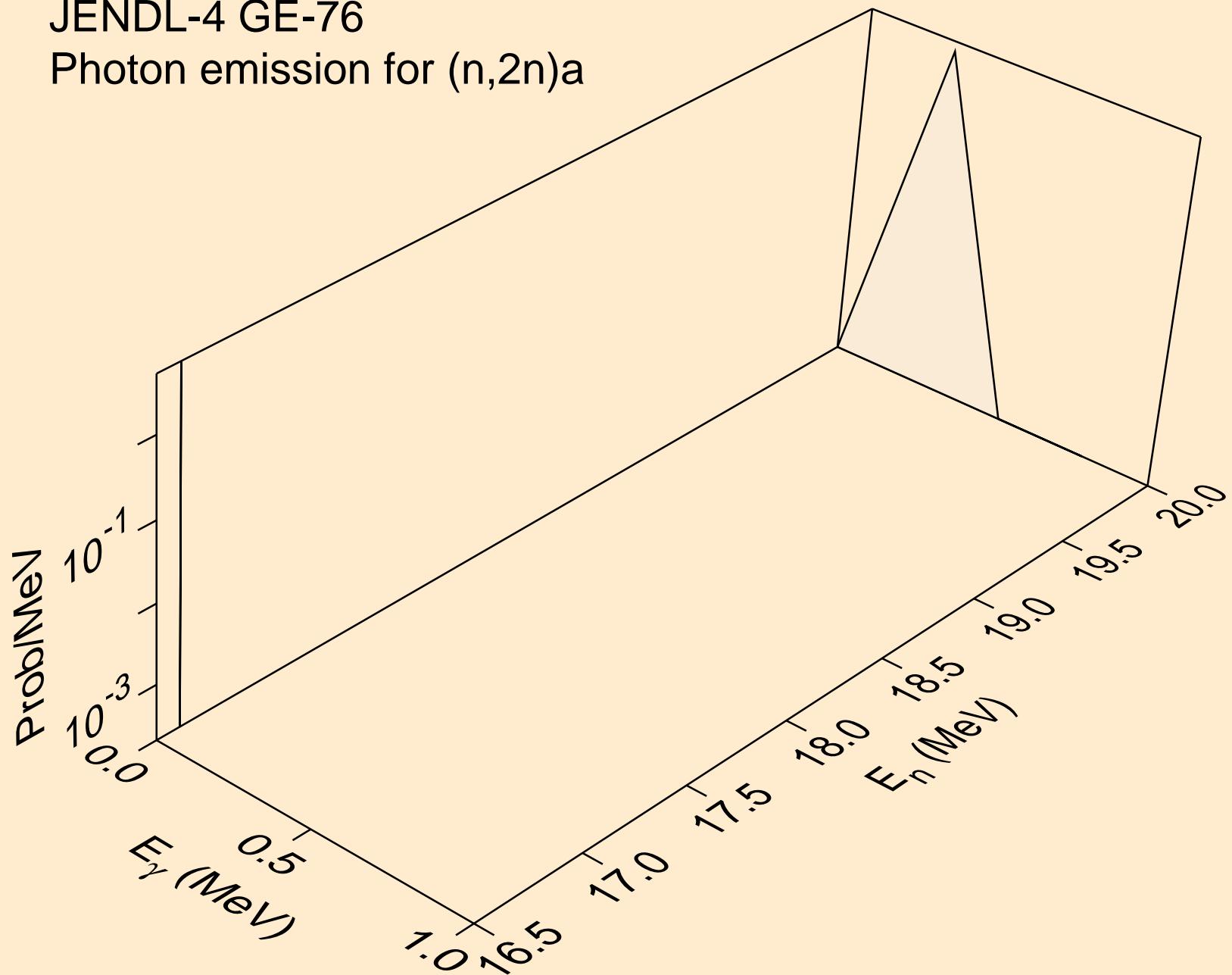
JENDL-4 GE-76  
Photon emission for (n,3n)



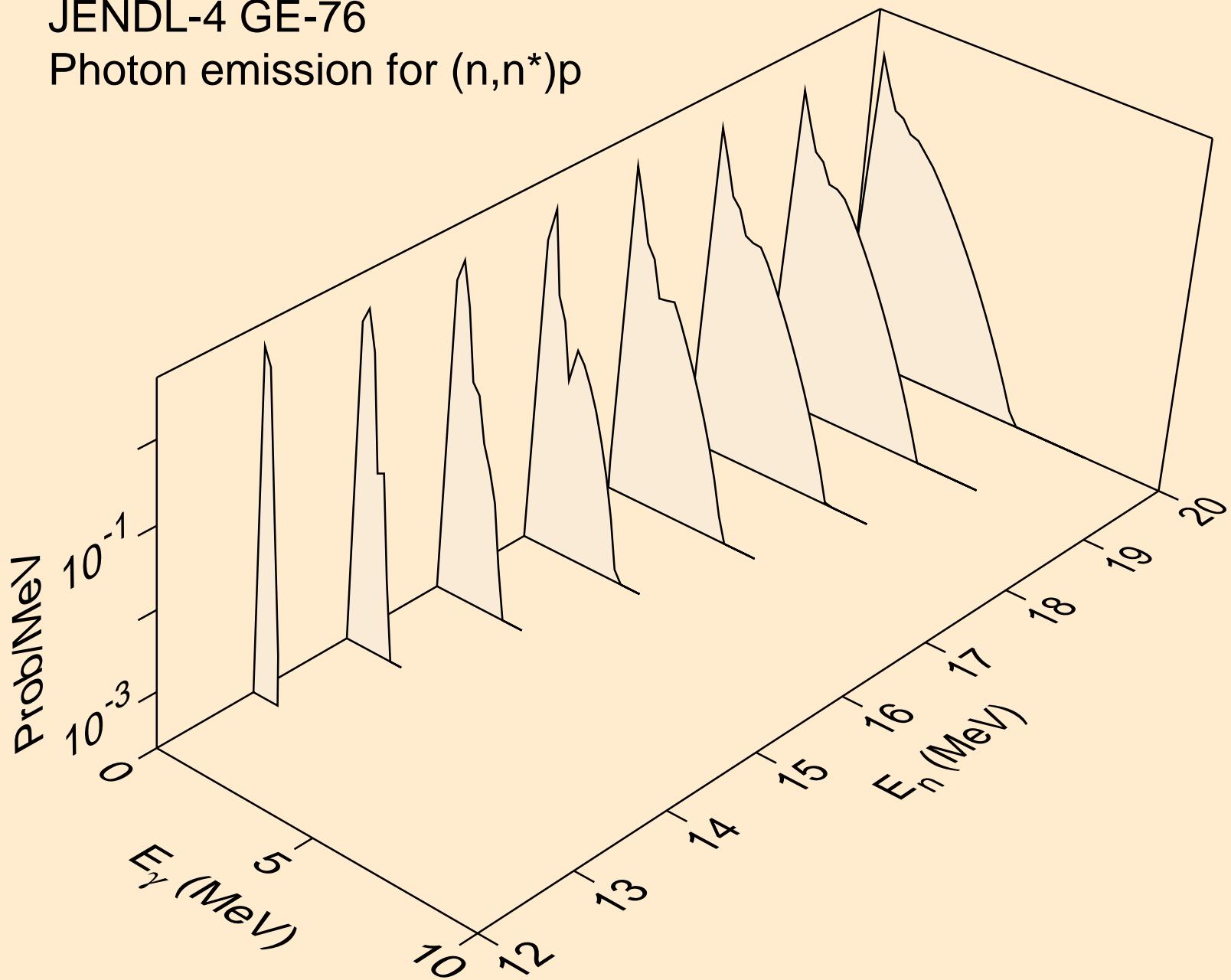
JENDL-4 GE-76  
Photon emission for  $(n,n^*)a$



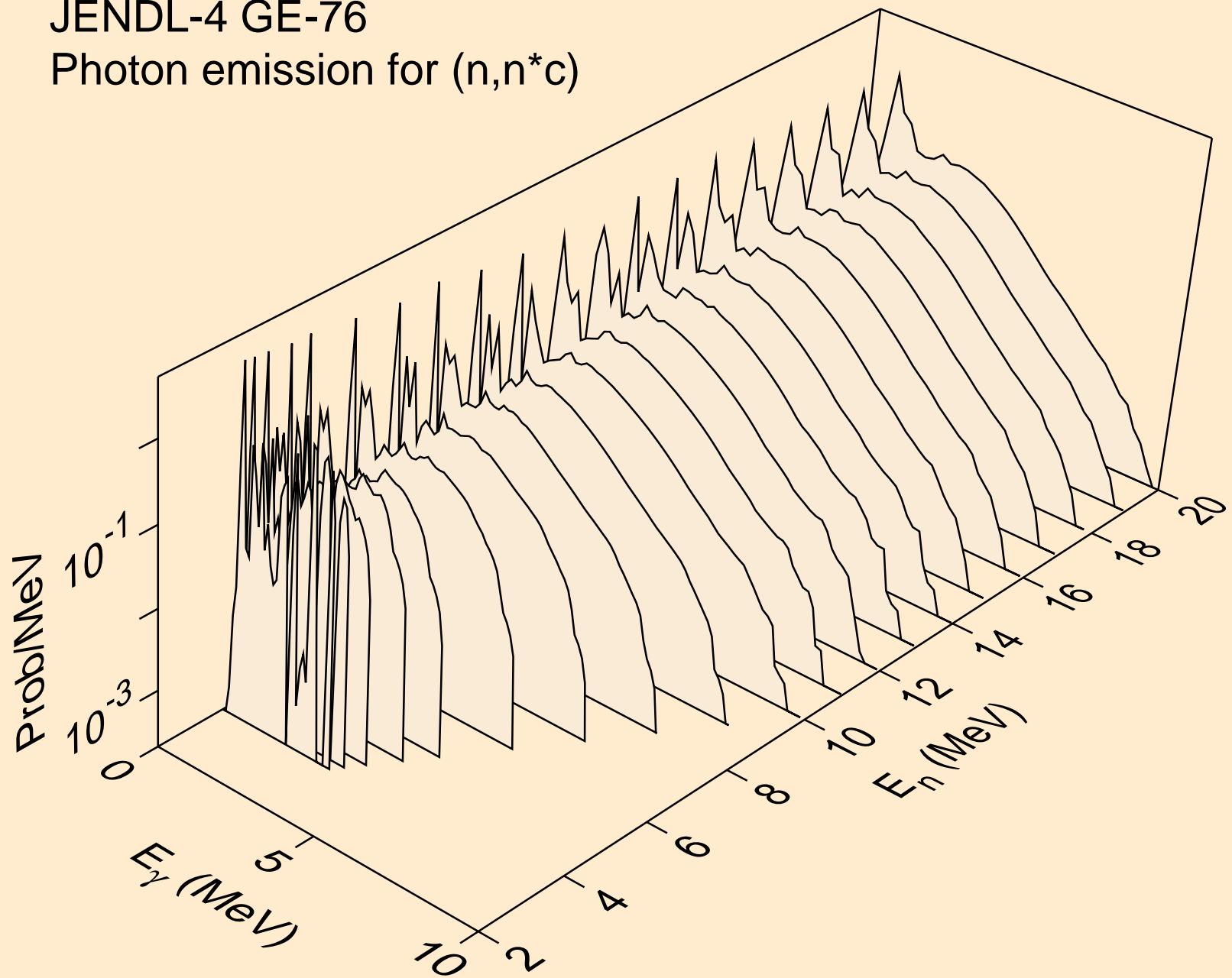
JENDL-4 GE-76  
Photon emission for (n,2n)a



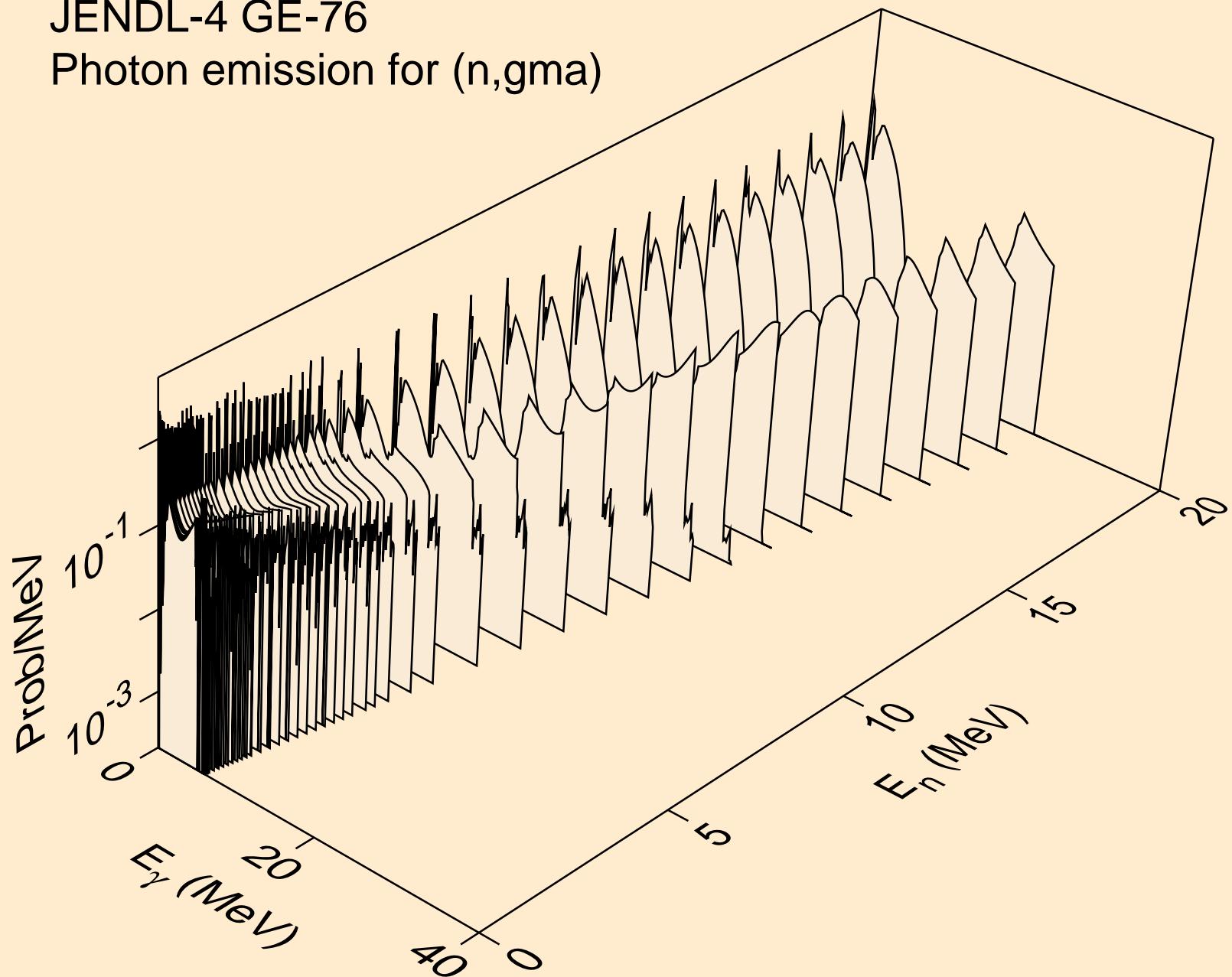
JENDL-4 GE-76  
Photon emission for  $(n,n^*)p$



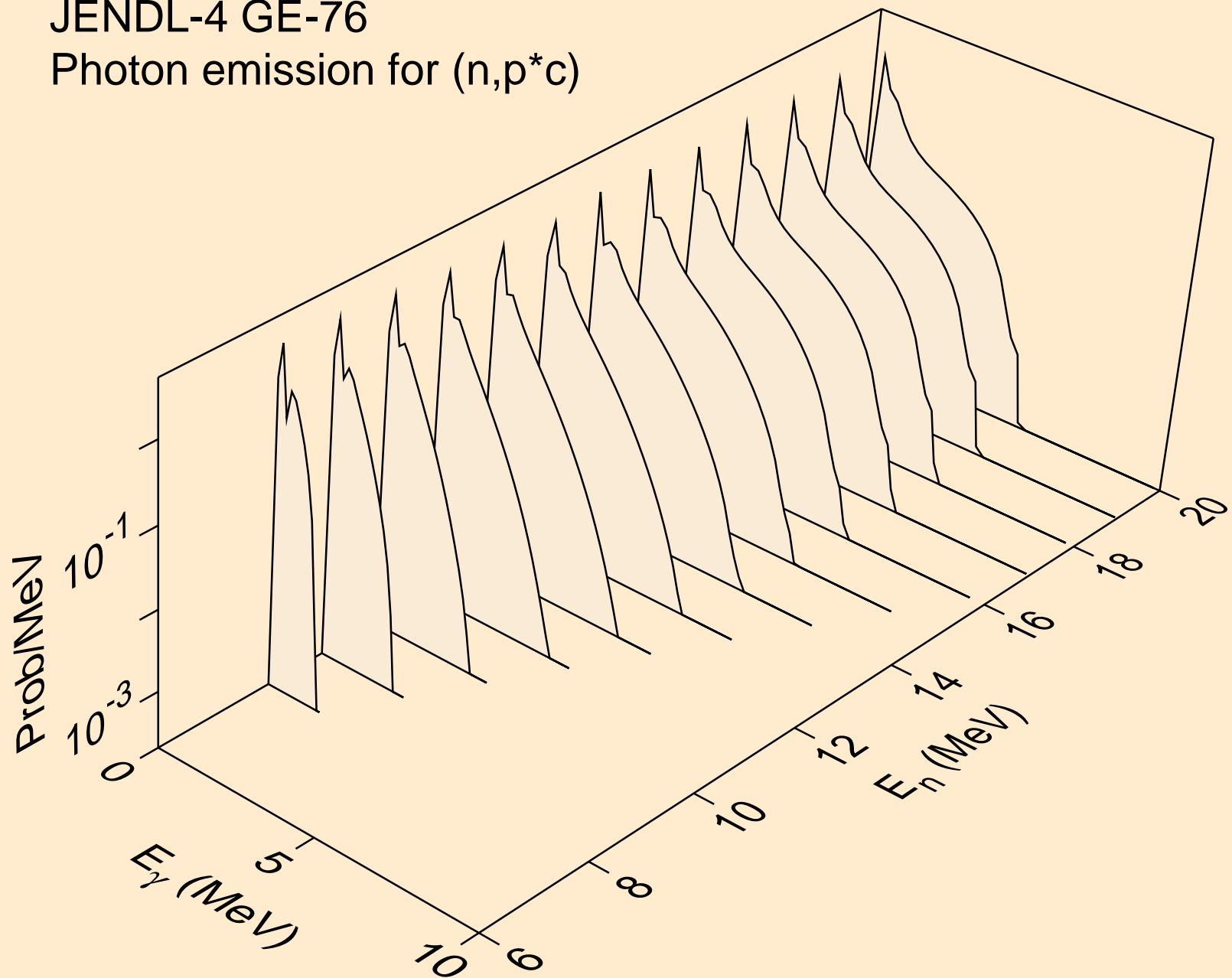
JENDL-4 GE-76  
Photon emission for  $(n, n^*c)$



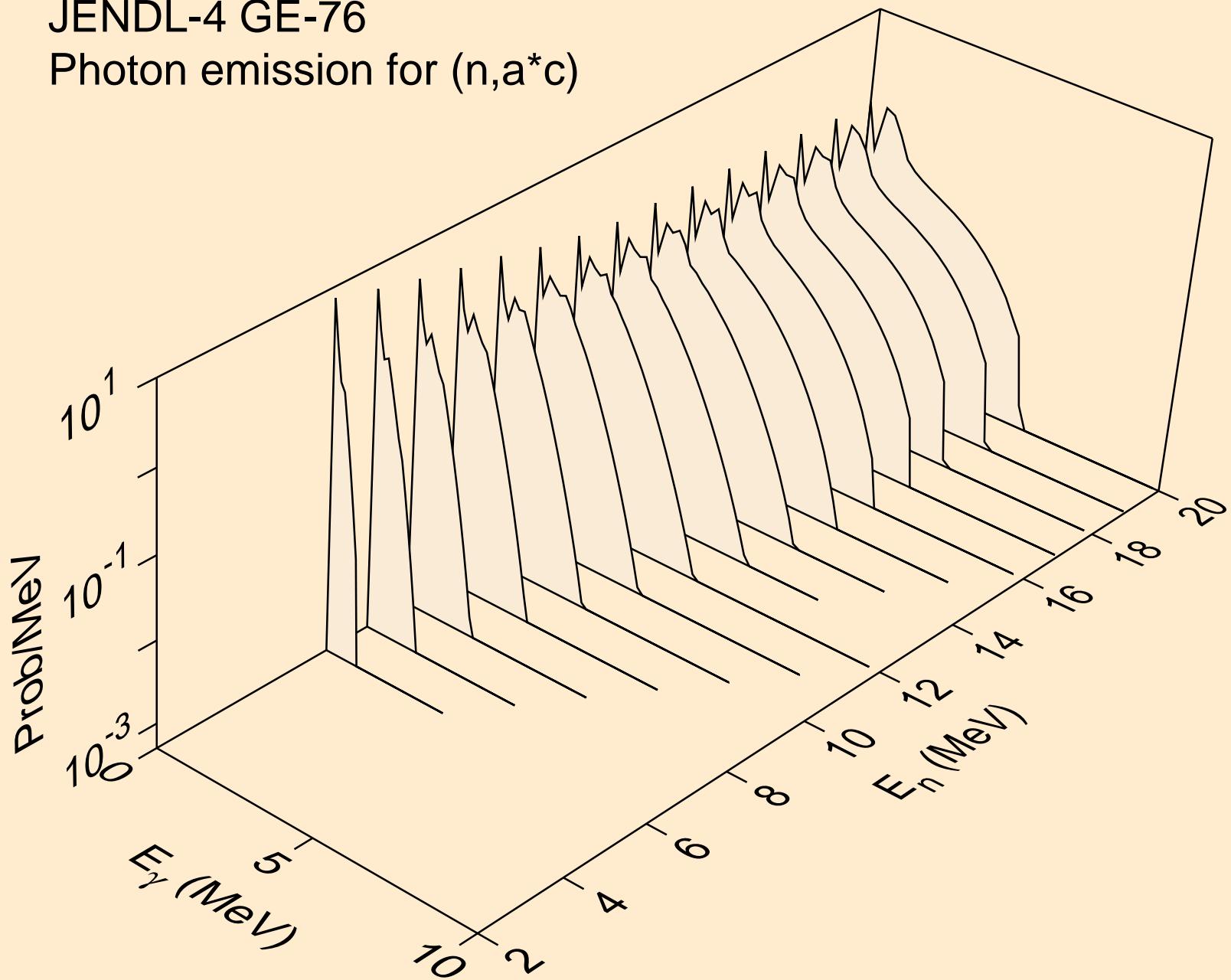
JENDL-4 GE-76  
Photon emission for (n,gma)



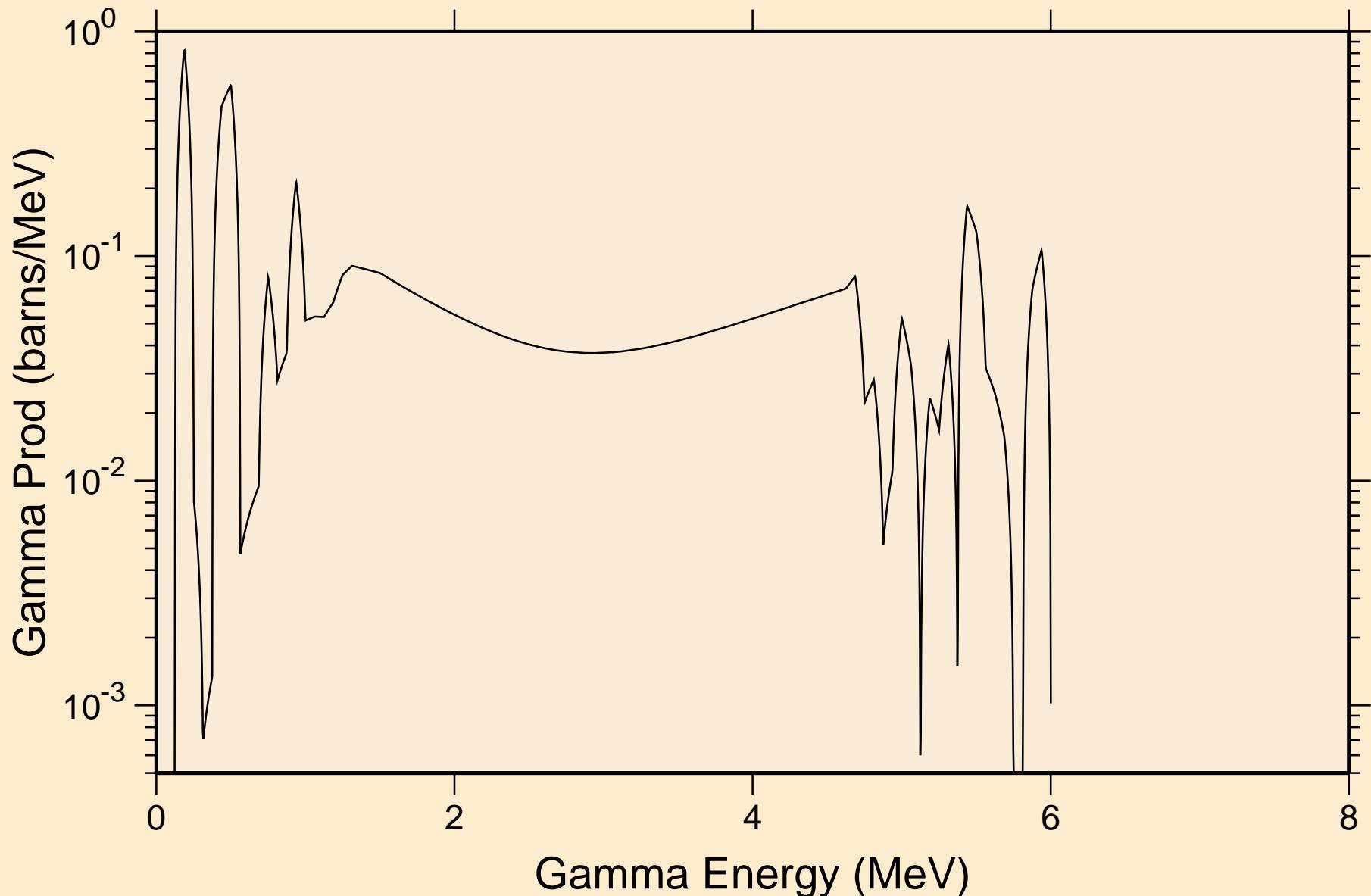
JENDL-4 GE-76  
Photon emission for  $(n, p^* c)$



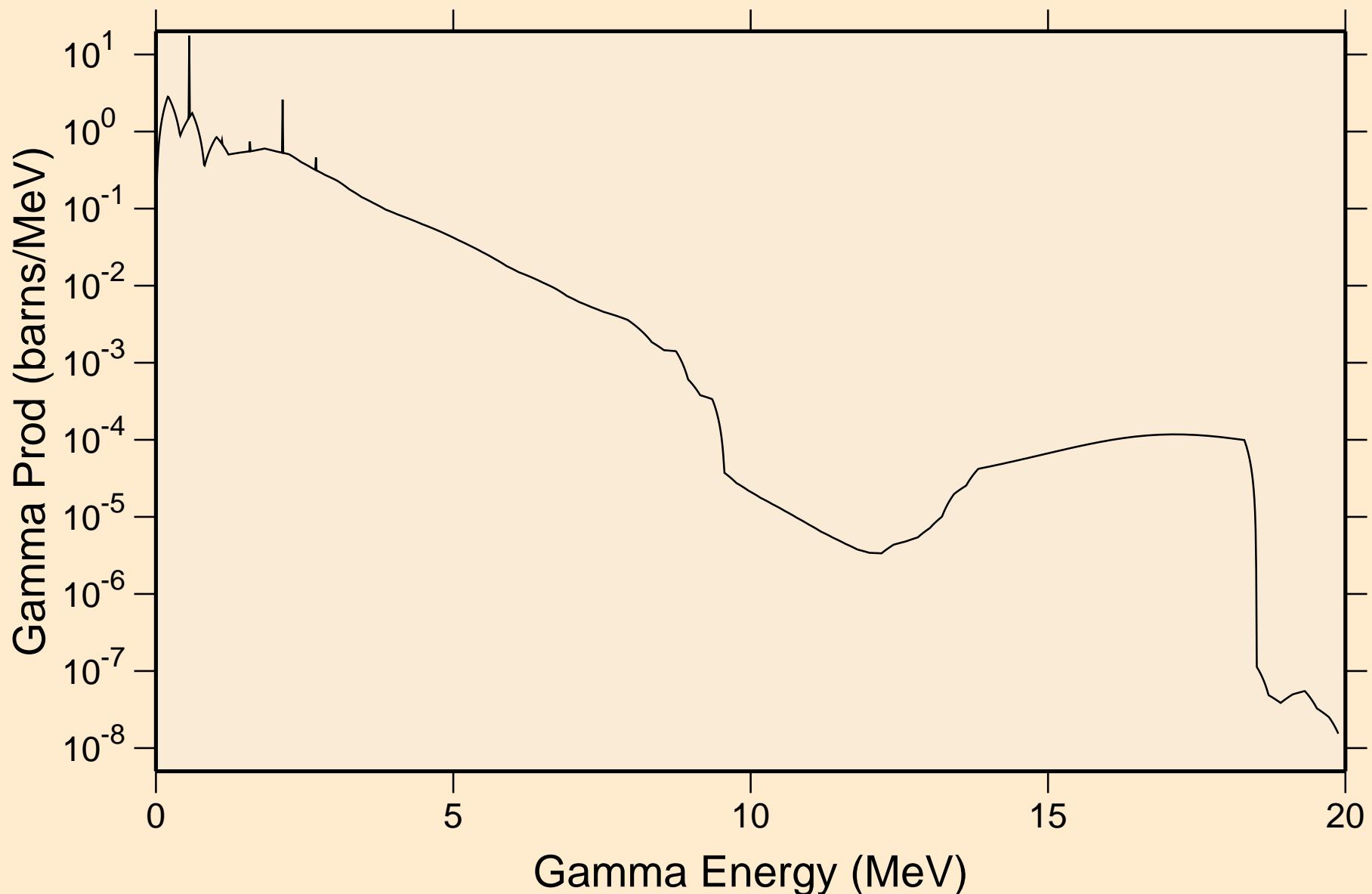
JENDL-4 GE-76  
Photon emission for  $(n, a^*c)$



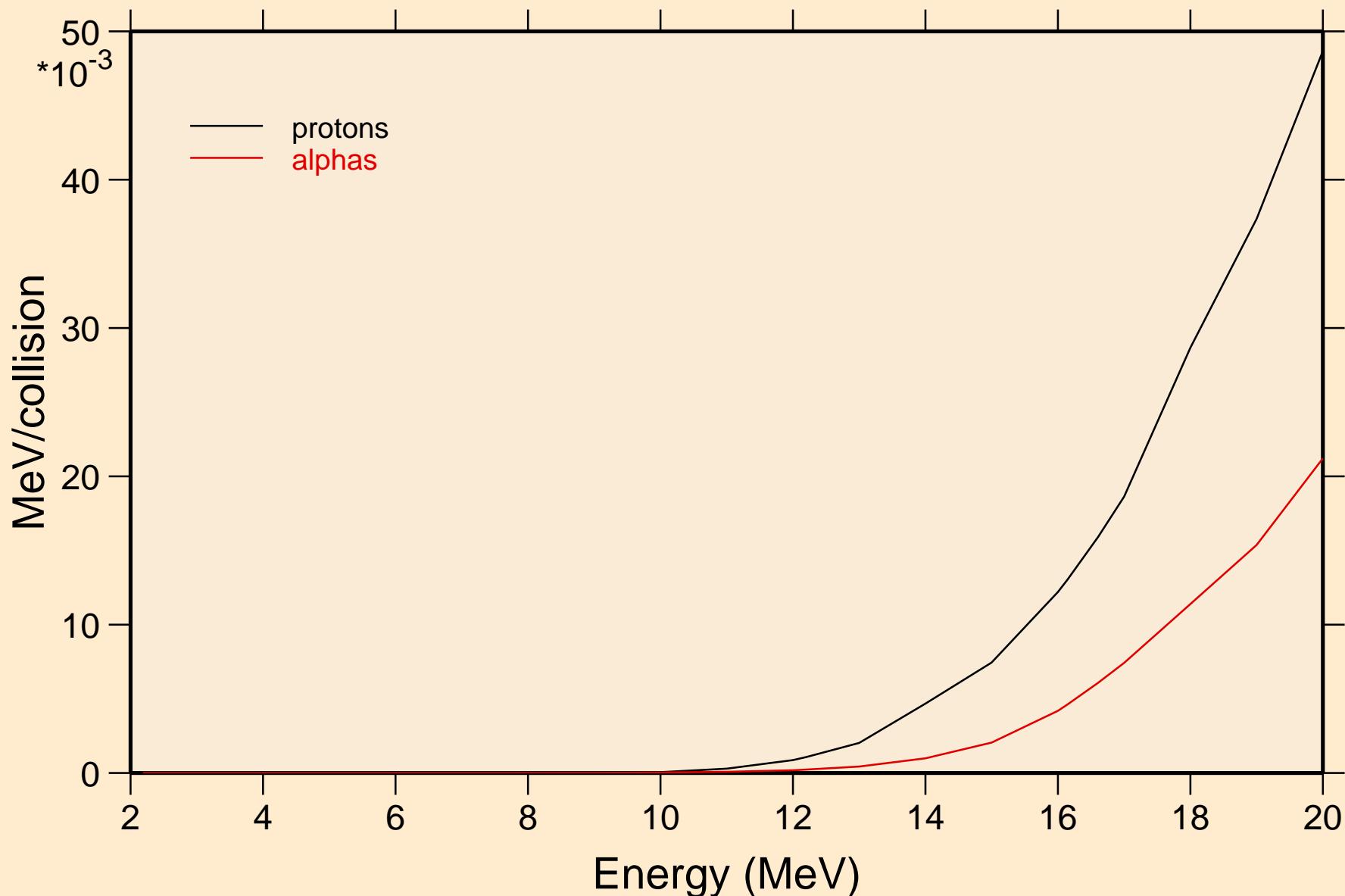
JENDL-4 GE-76  
thermal capture photon spectrum



JENDL-4 GE-76  
14 MeV photon spectrum

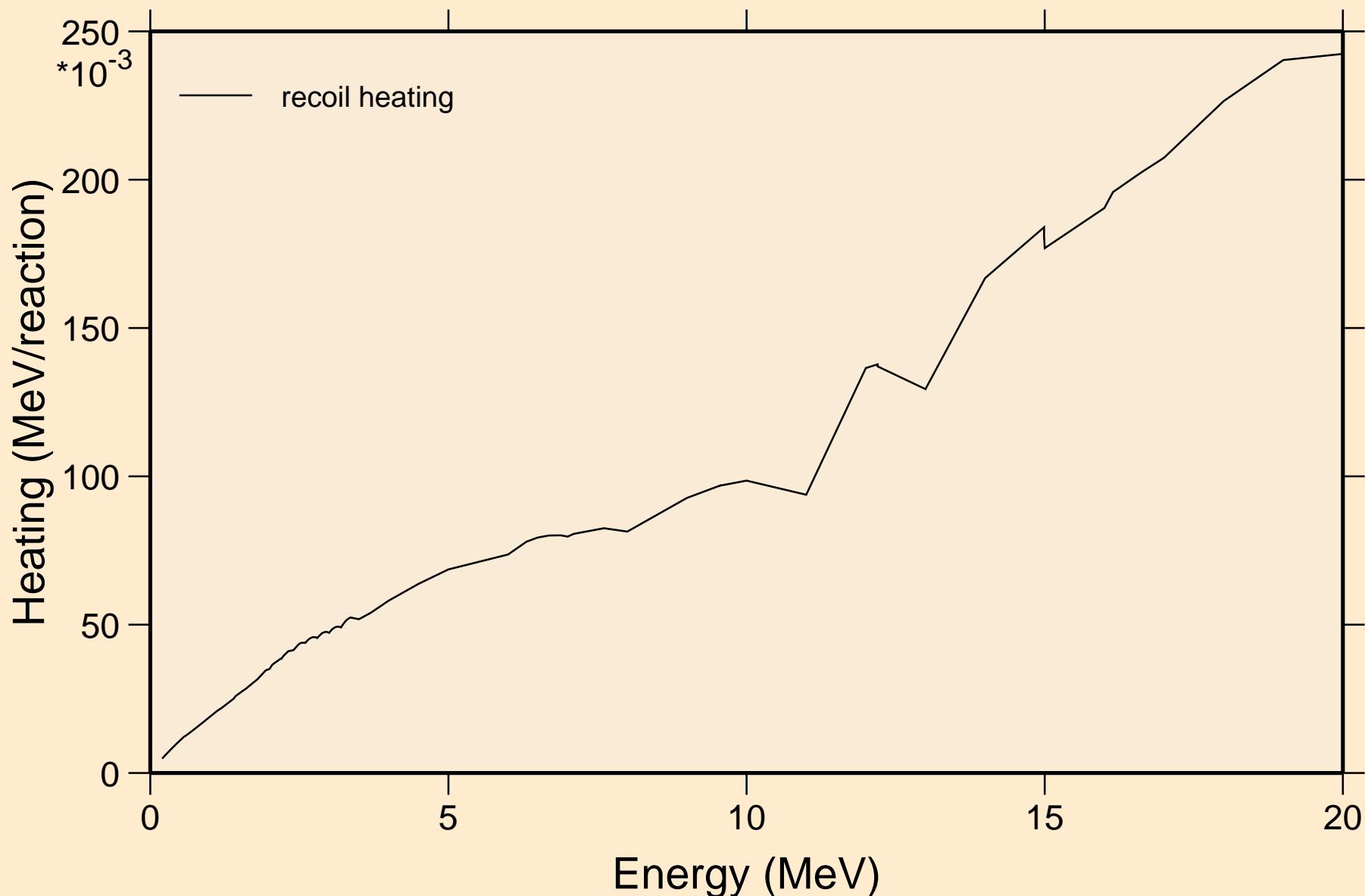


JENDL-4 GE-76  
Particle heating contributions



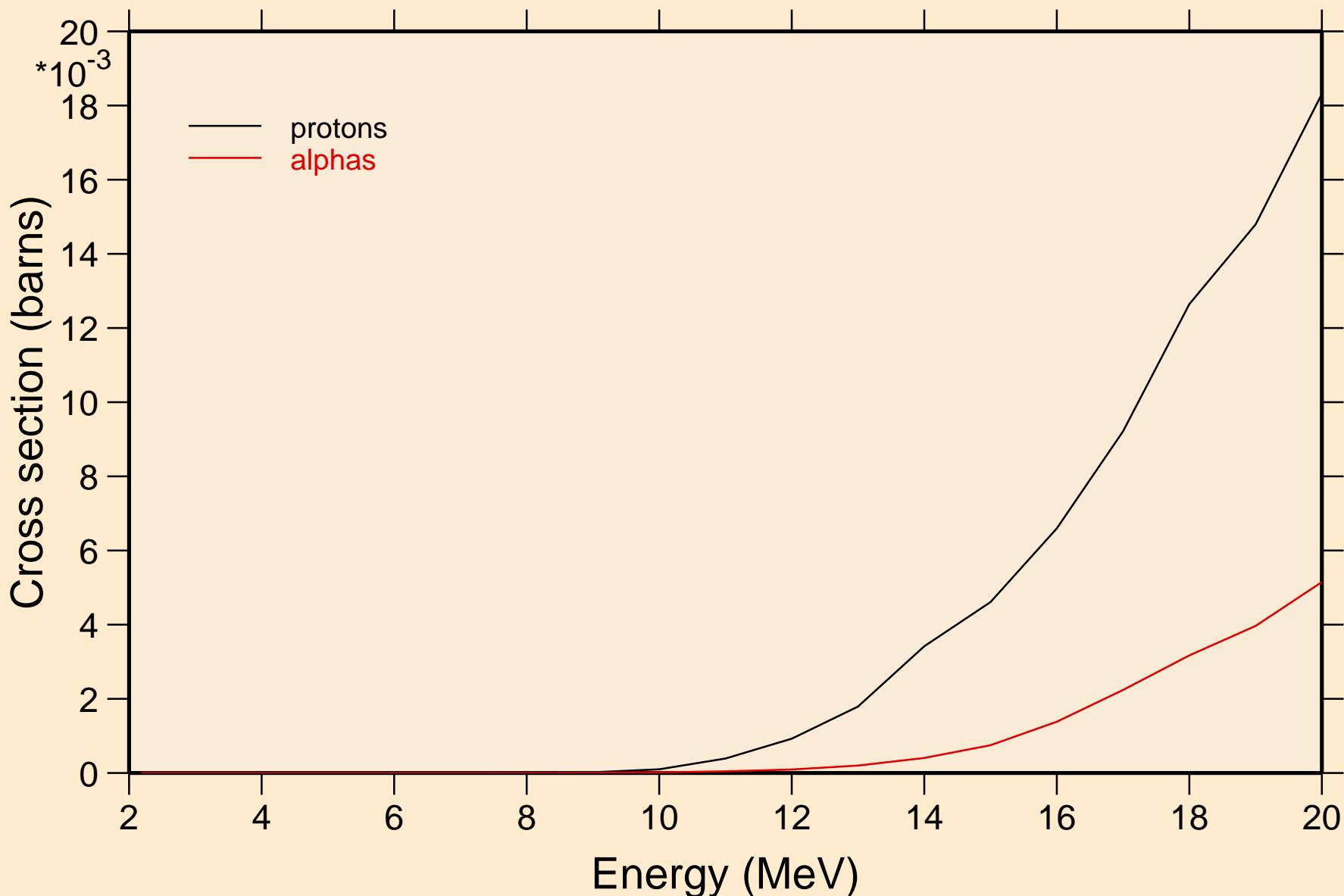
# JENDL-4 GE-76

## Recoil Heating

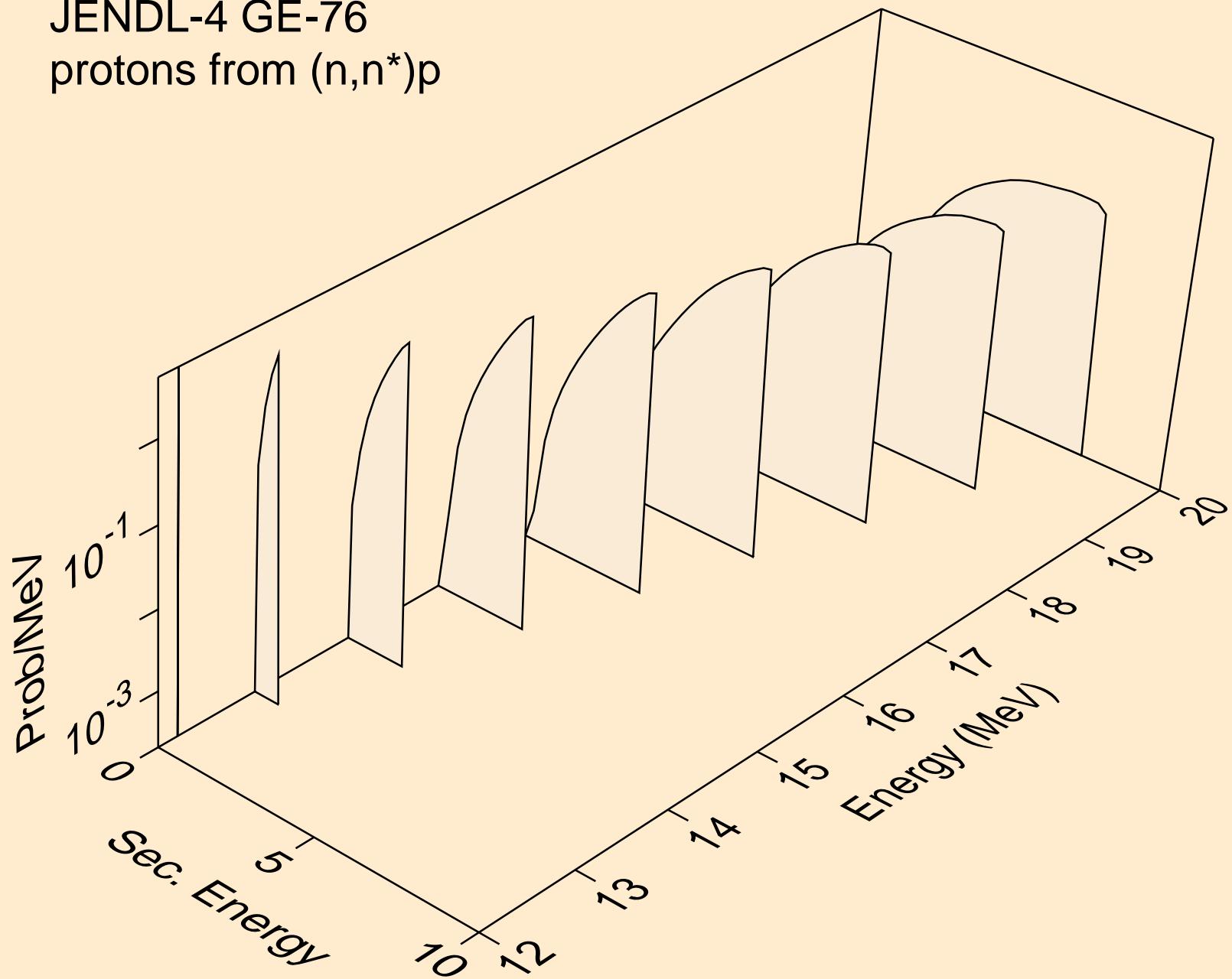


# JENDL-4 GE-76

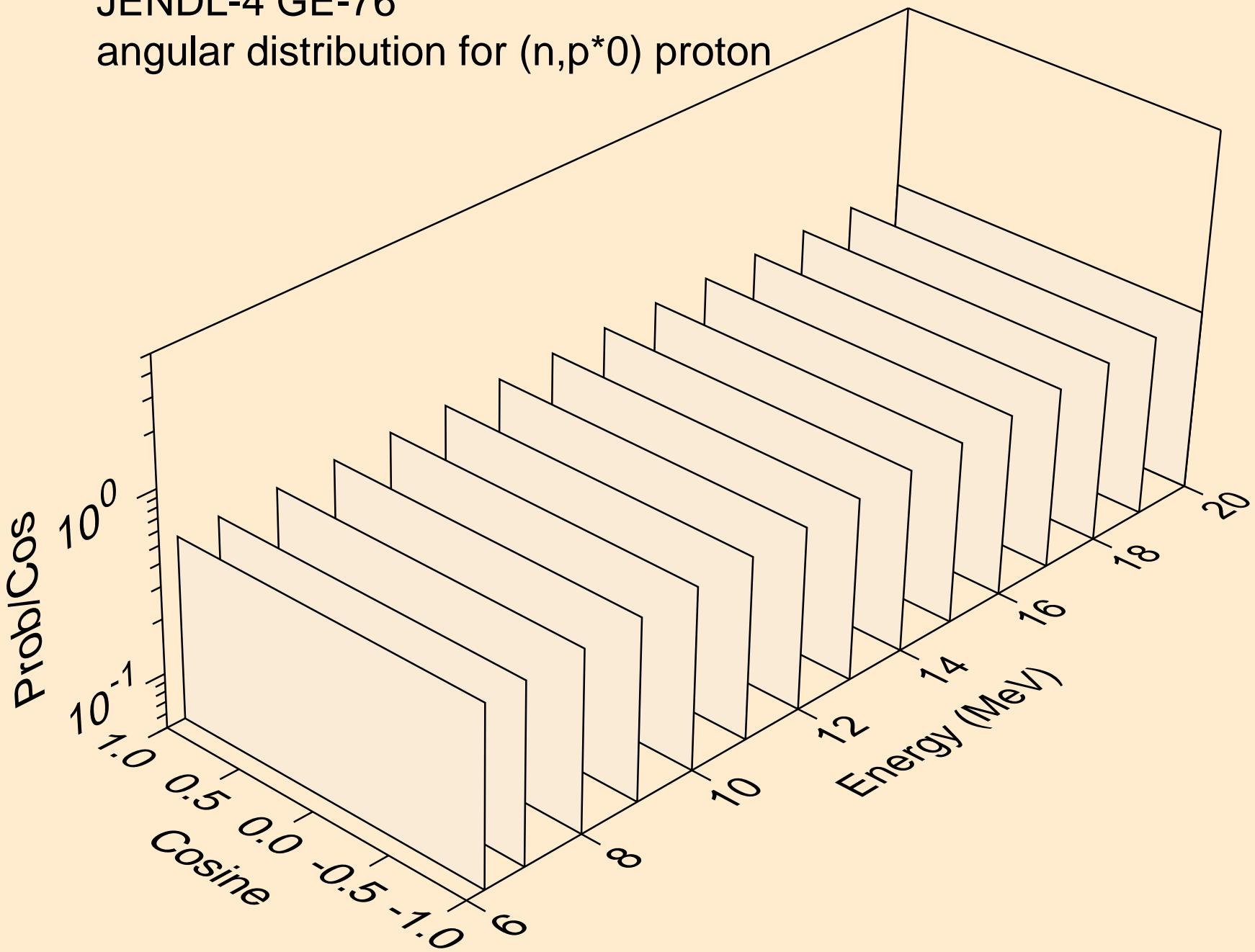
## Particle production cross sections



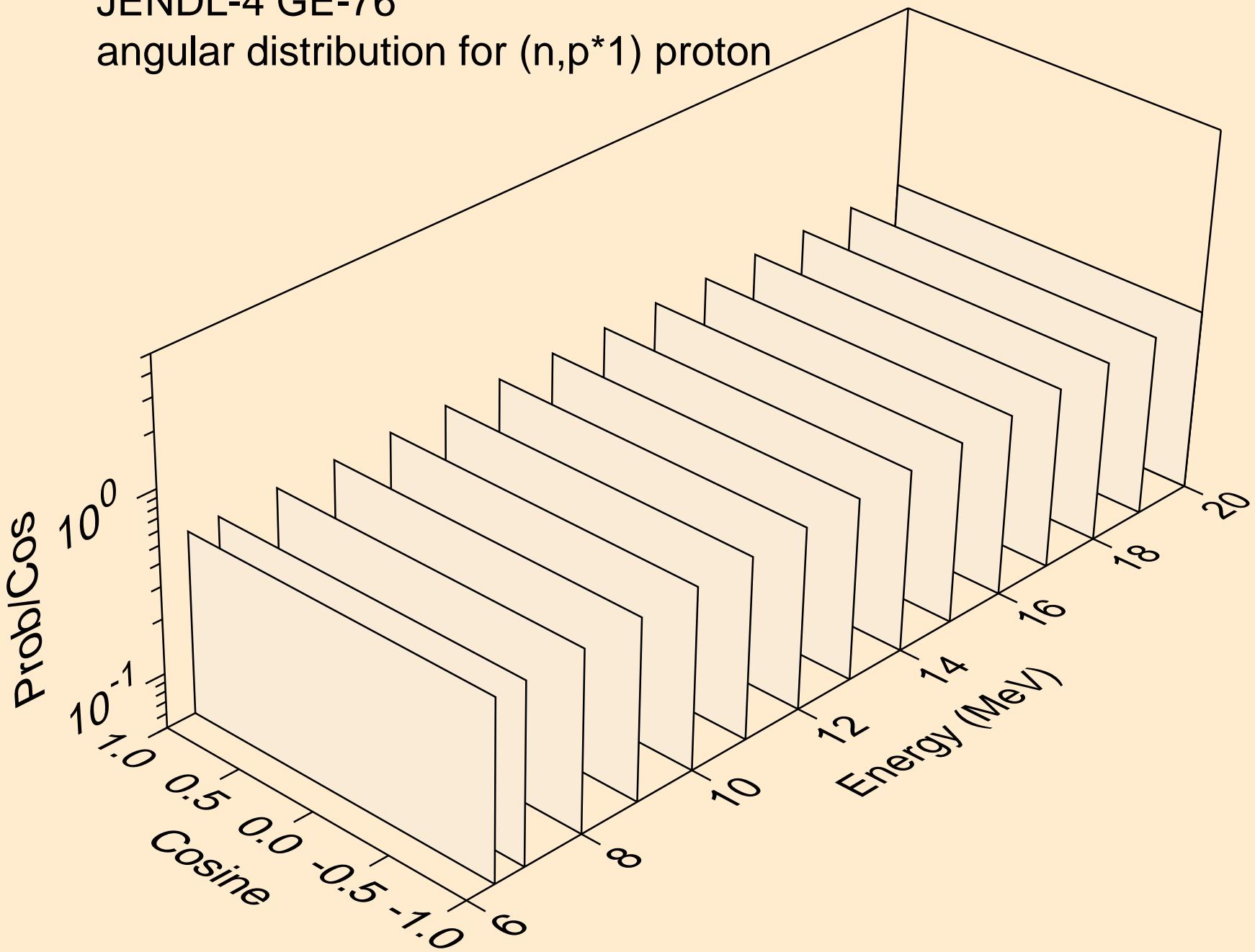
JENDL-4 GE-76  
protons from  $(n,n^*)p$



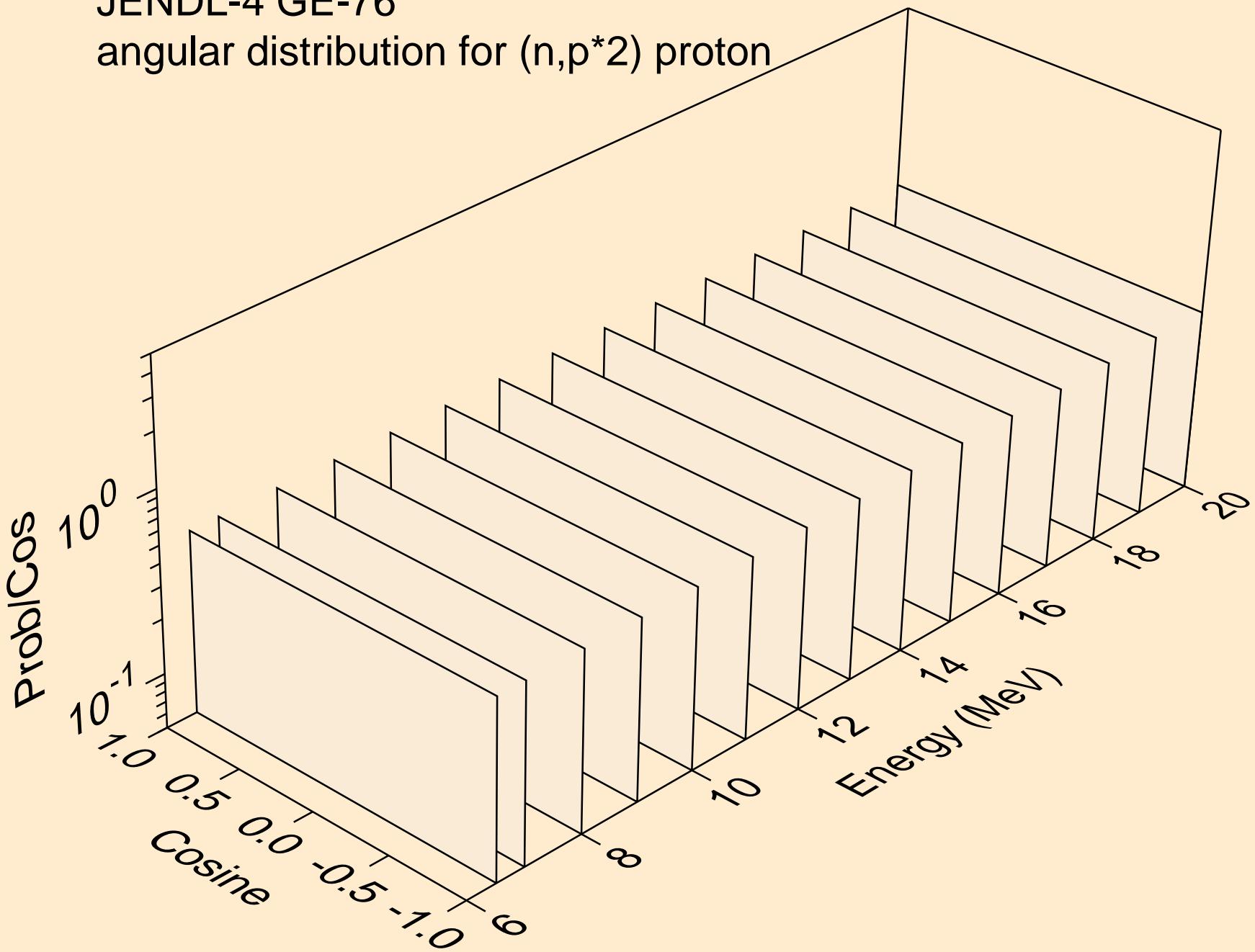
JENDL-4 GE-76  
angular distribution for ( $n,p^*0$ ) proton



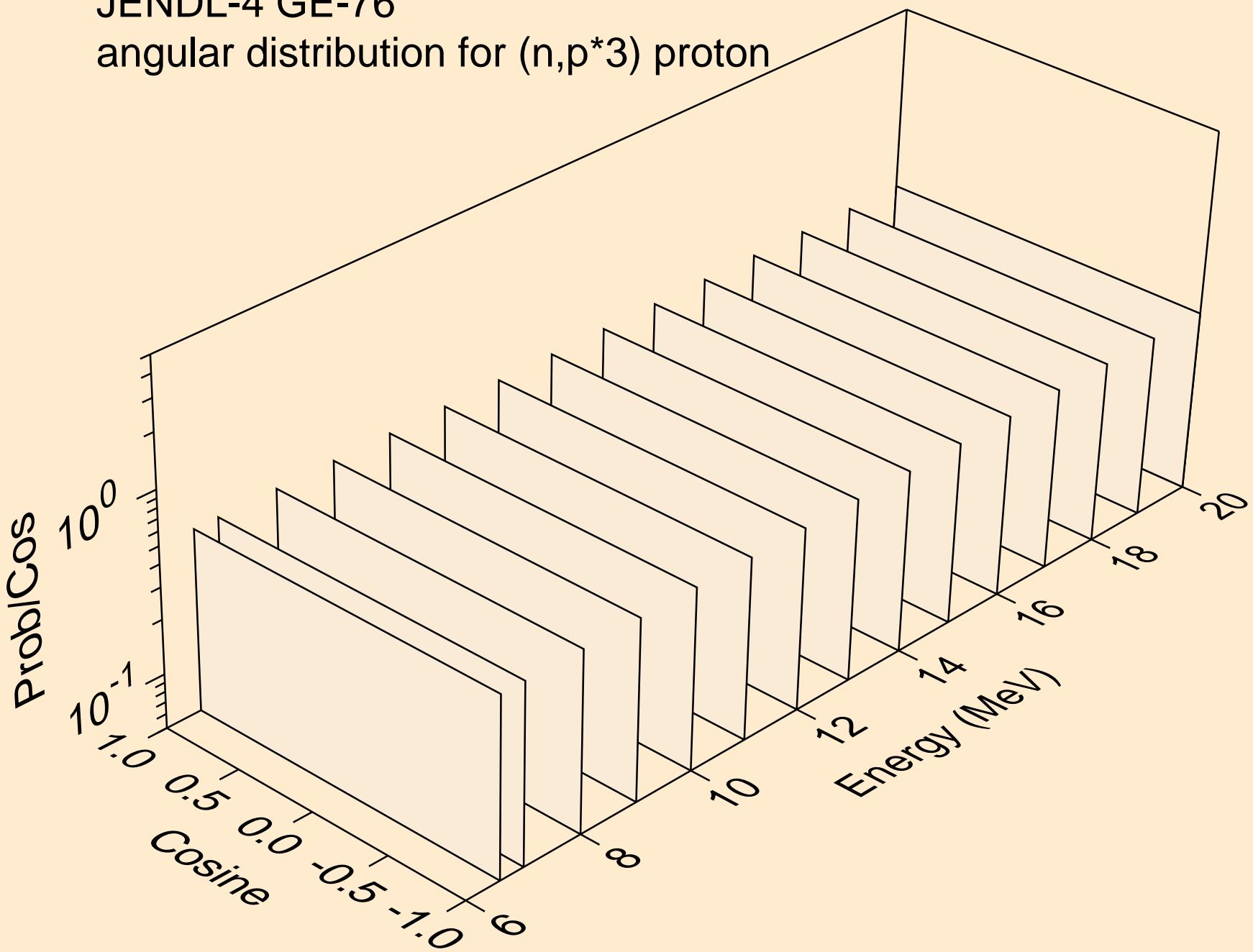
JENDL-4 GE-76  
angular distribution for ( $n,p^*1$ ) proton



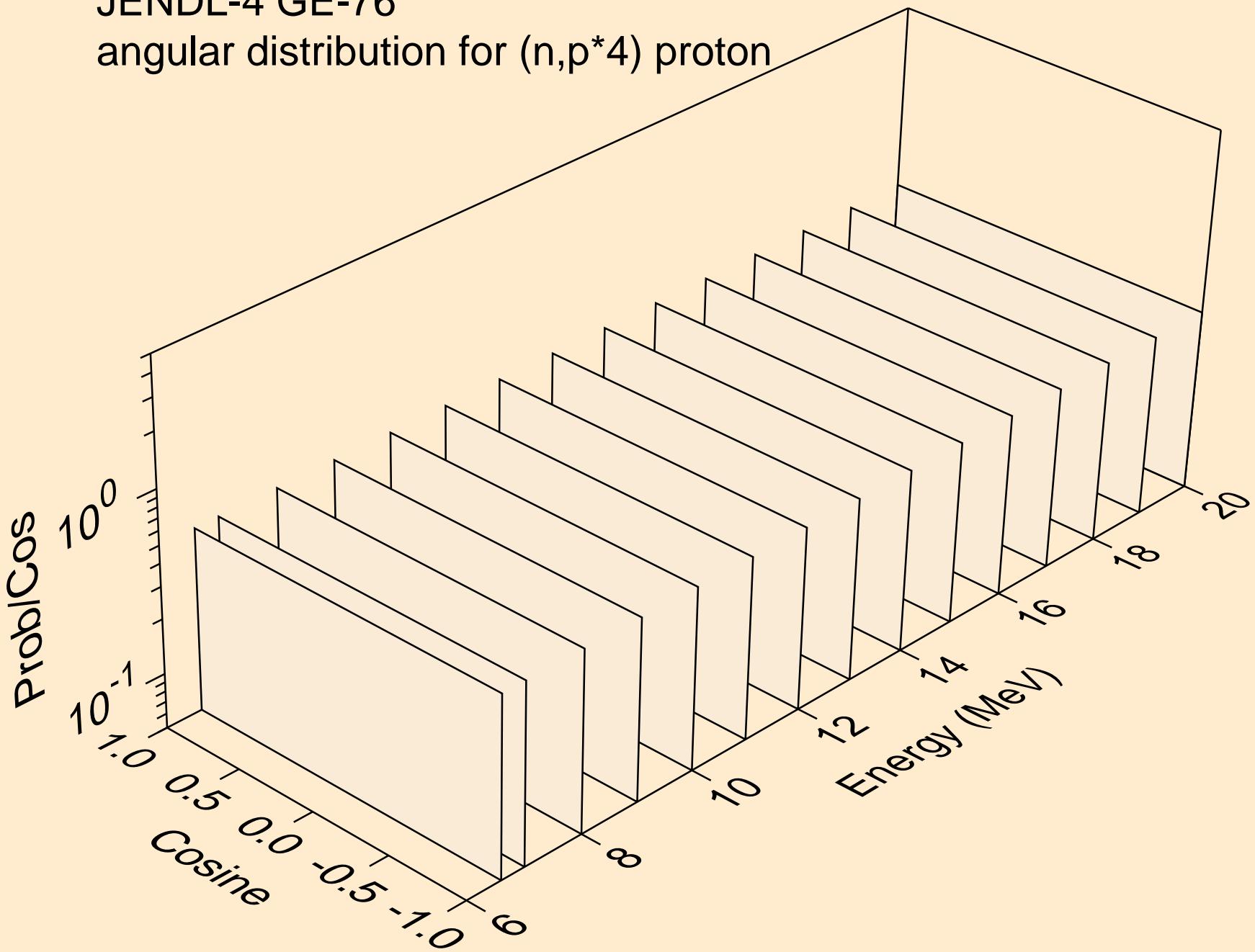
JENDL-4 GE-76  
angular distribution for ( $n,p^*2$ ) proton



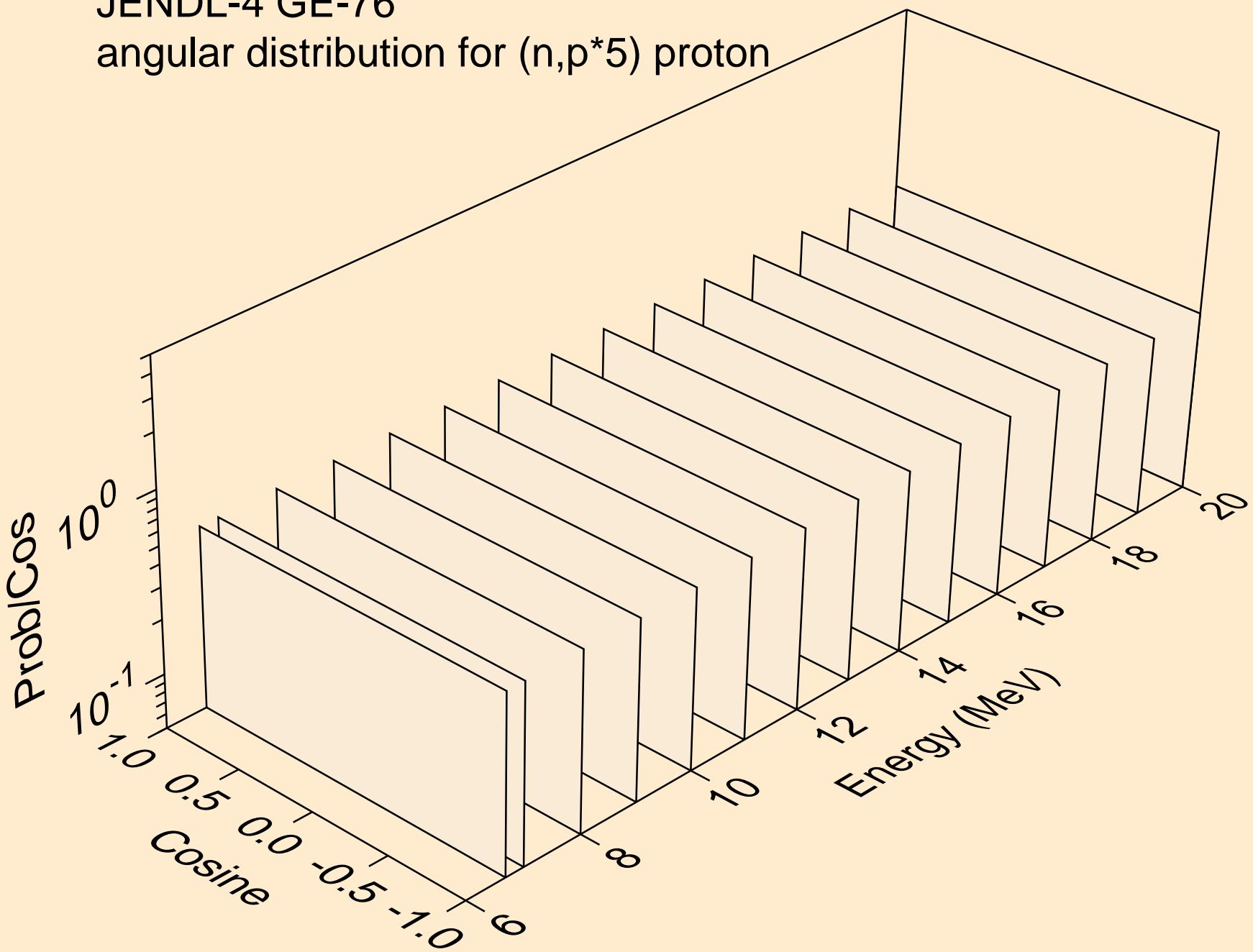
JENDL-4 GE-76  
angular distribution for ( $n,p^*3$ ) proton



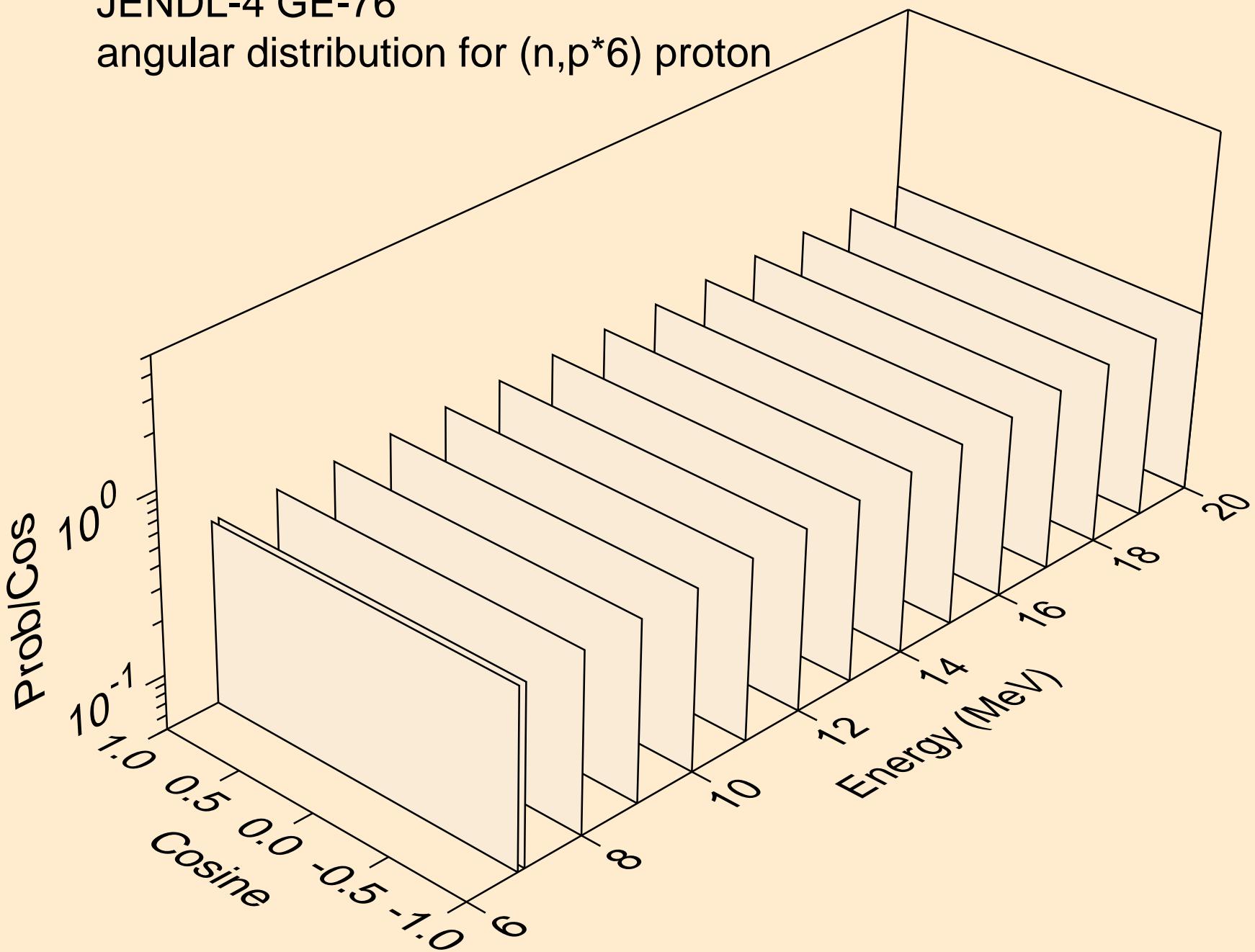
JENDL-4 GE-76  
angular distribution for ( $n,p^*4$ ) proton



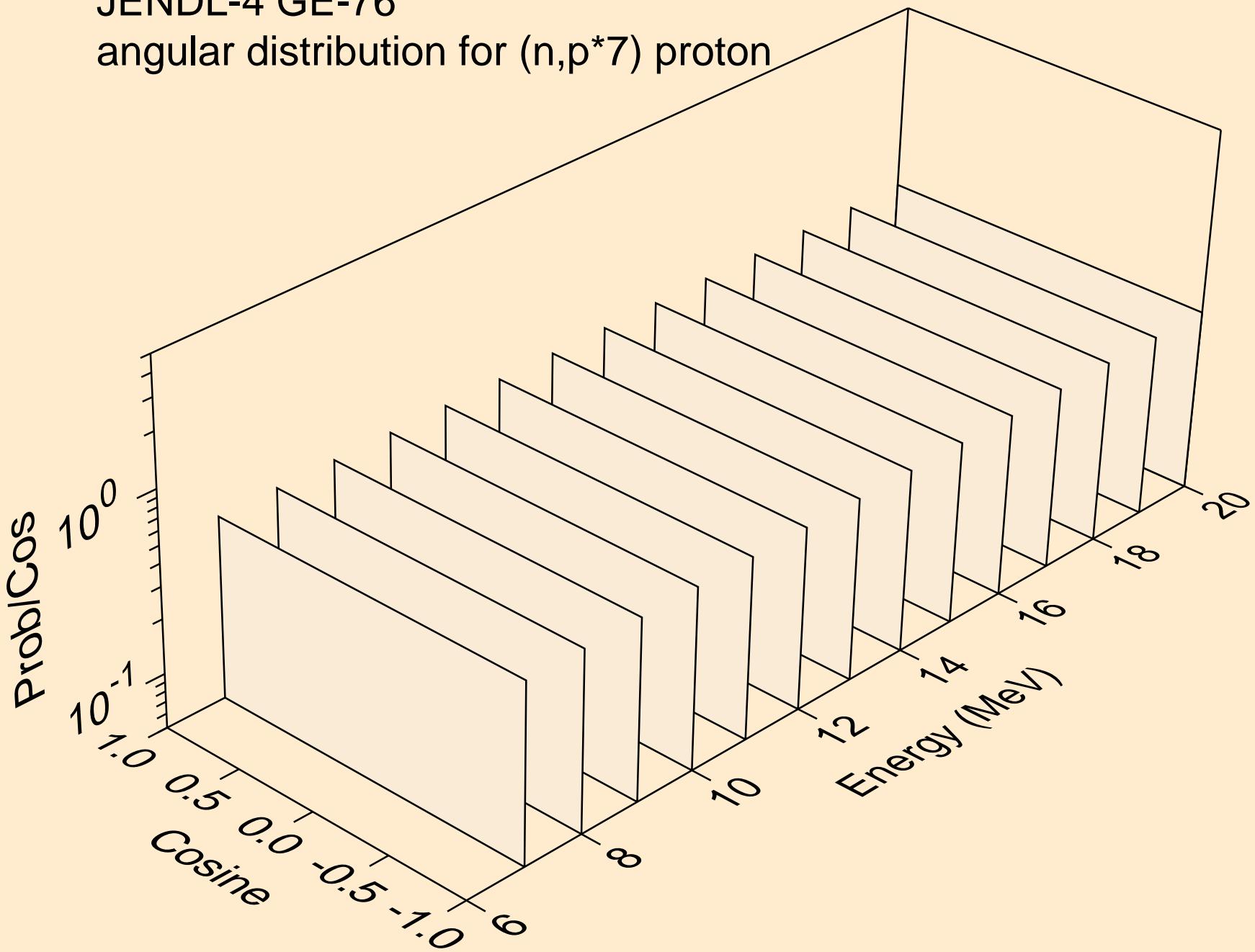
JENDL-4 GE-76  
angular distribution for ( $n,p^*5$ ) proton



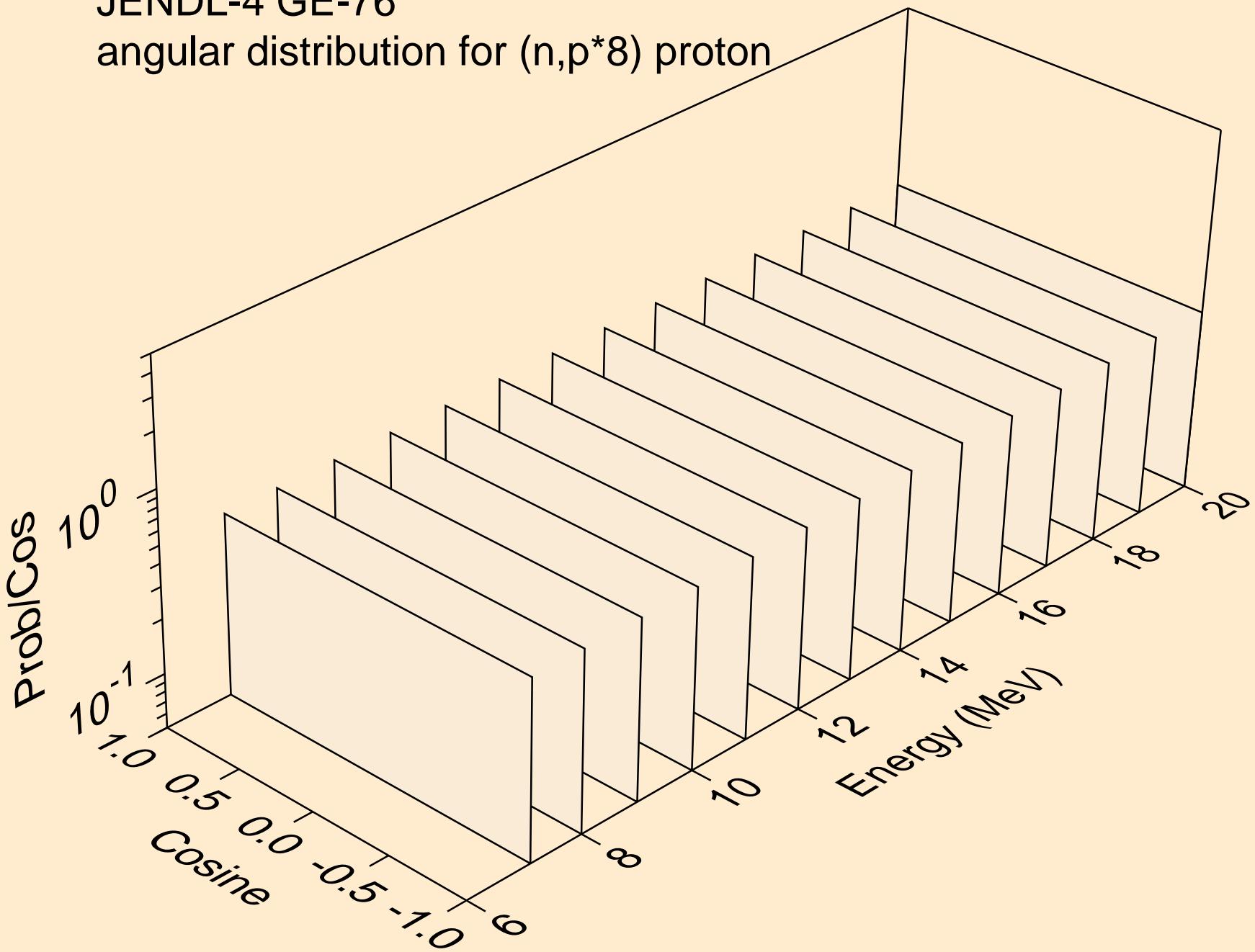
JENDL-4 GE-76  
angular distribution for ( $n,p^*6$ ) proton



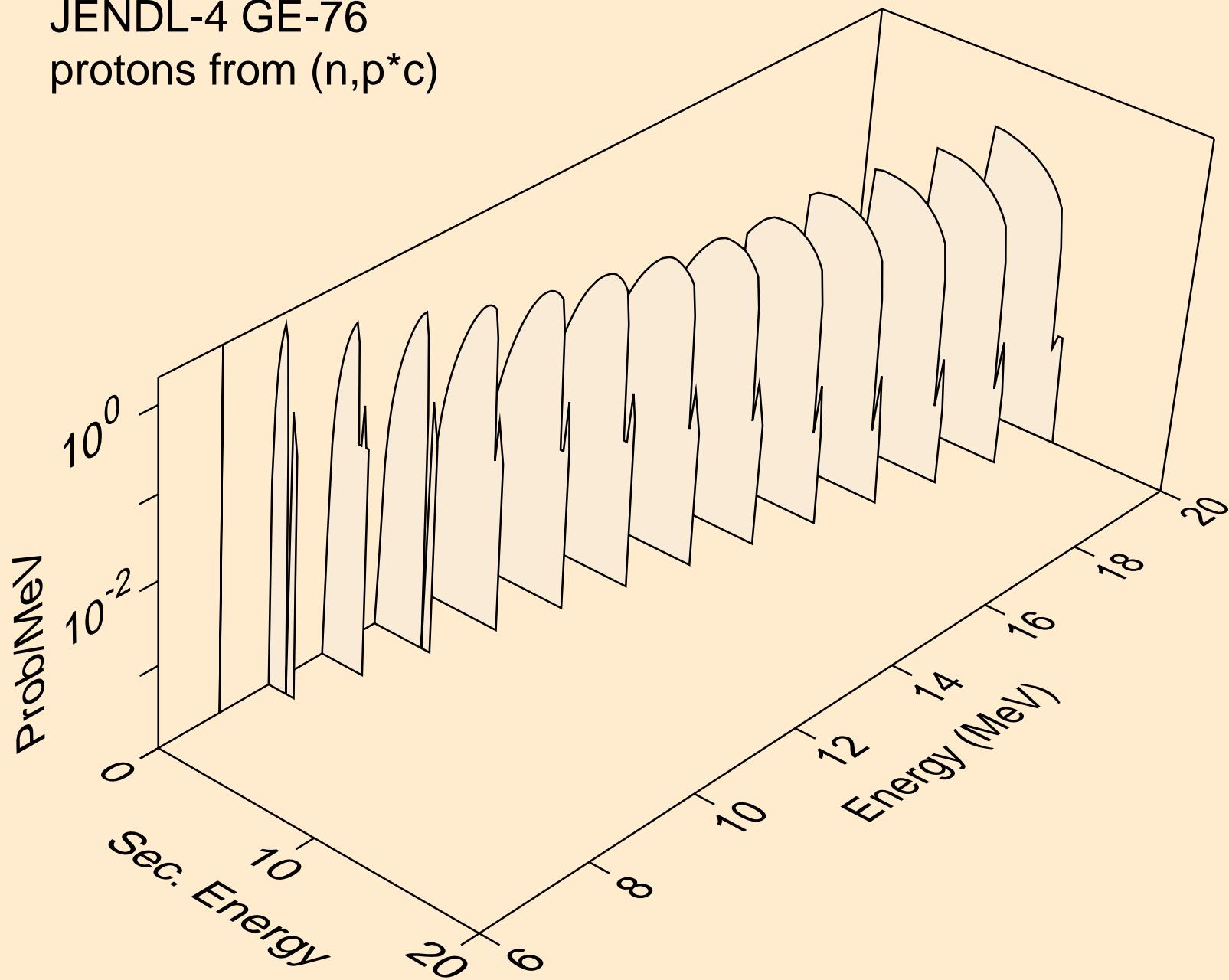
JENDL-4 GE-76  
angular distribution for ( $n,p^*7$ ) proton



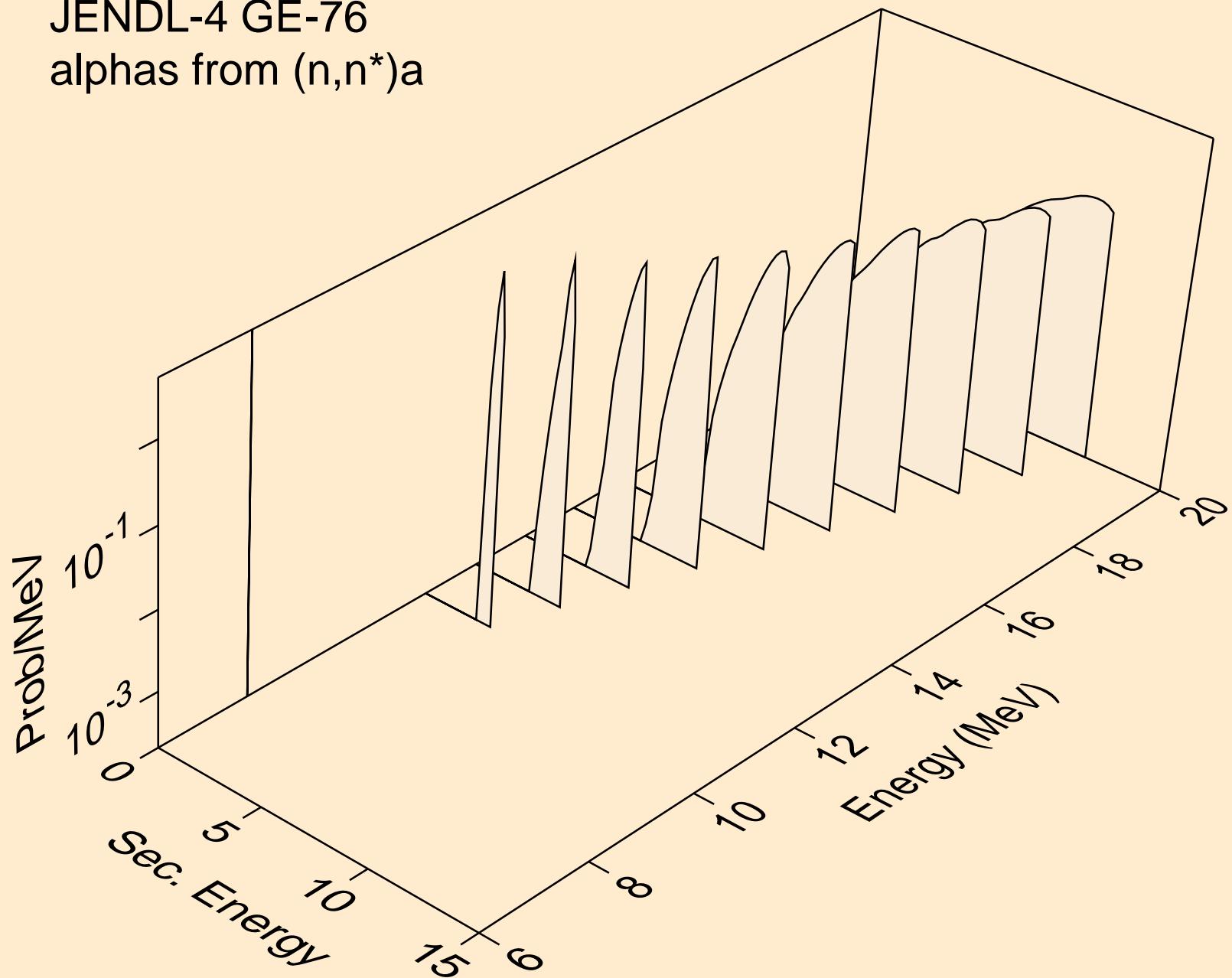
JENDL-4 GE-76  
angular distribution for ( $n,p^*8$ ) proton



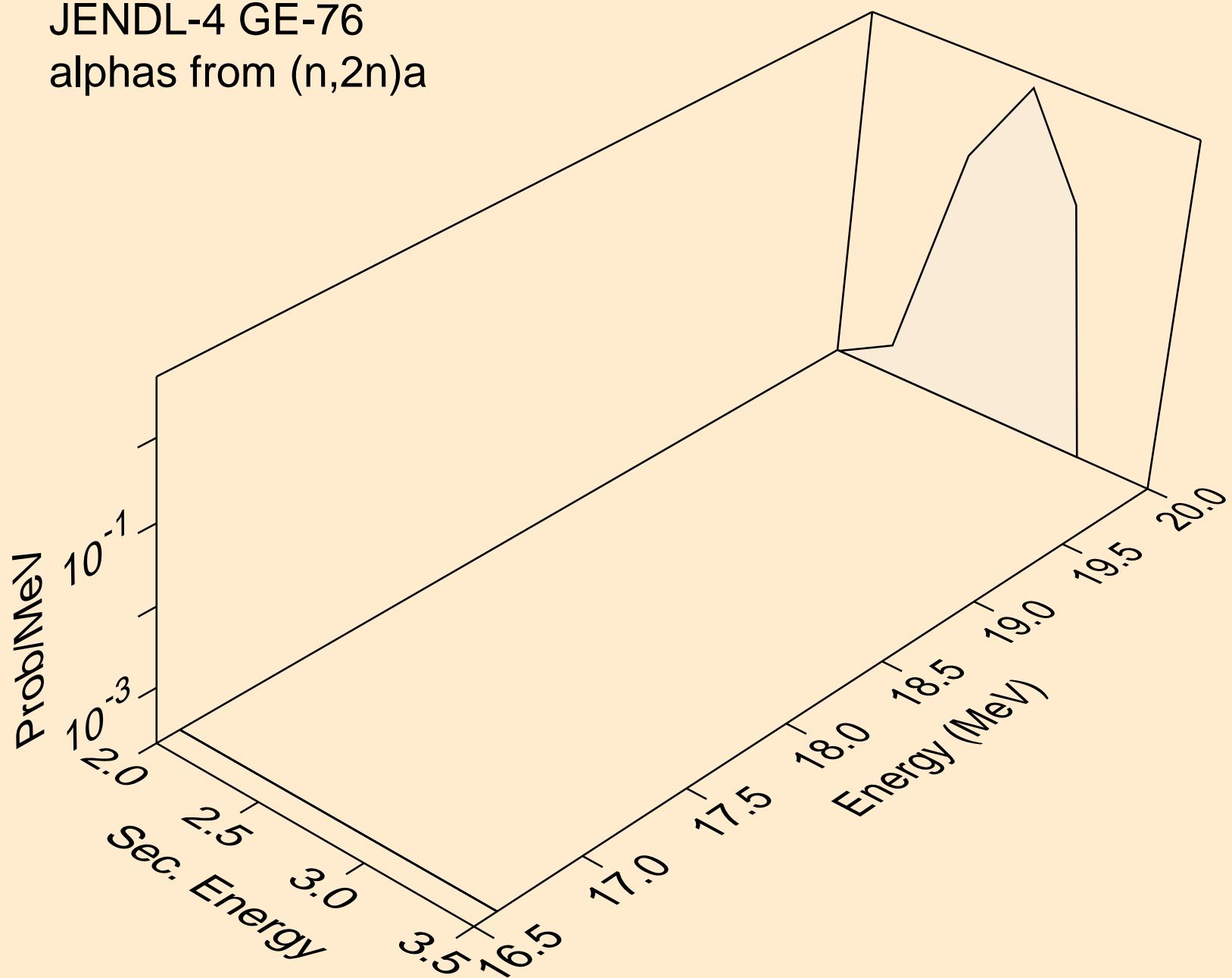
JENDL-4 GE-76  
protons from  $(n, p^*c)$



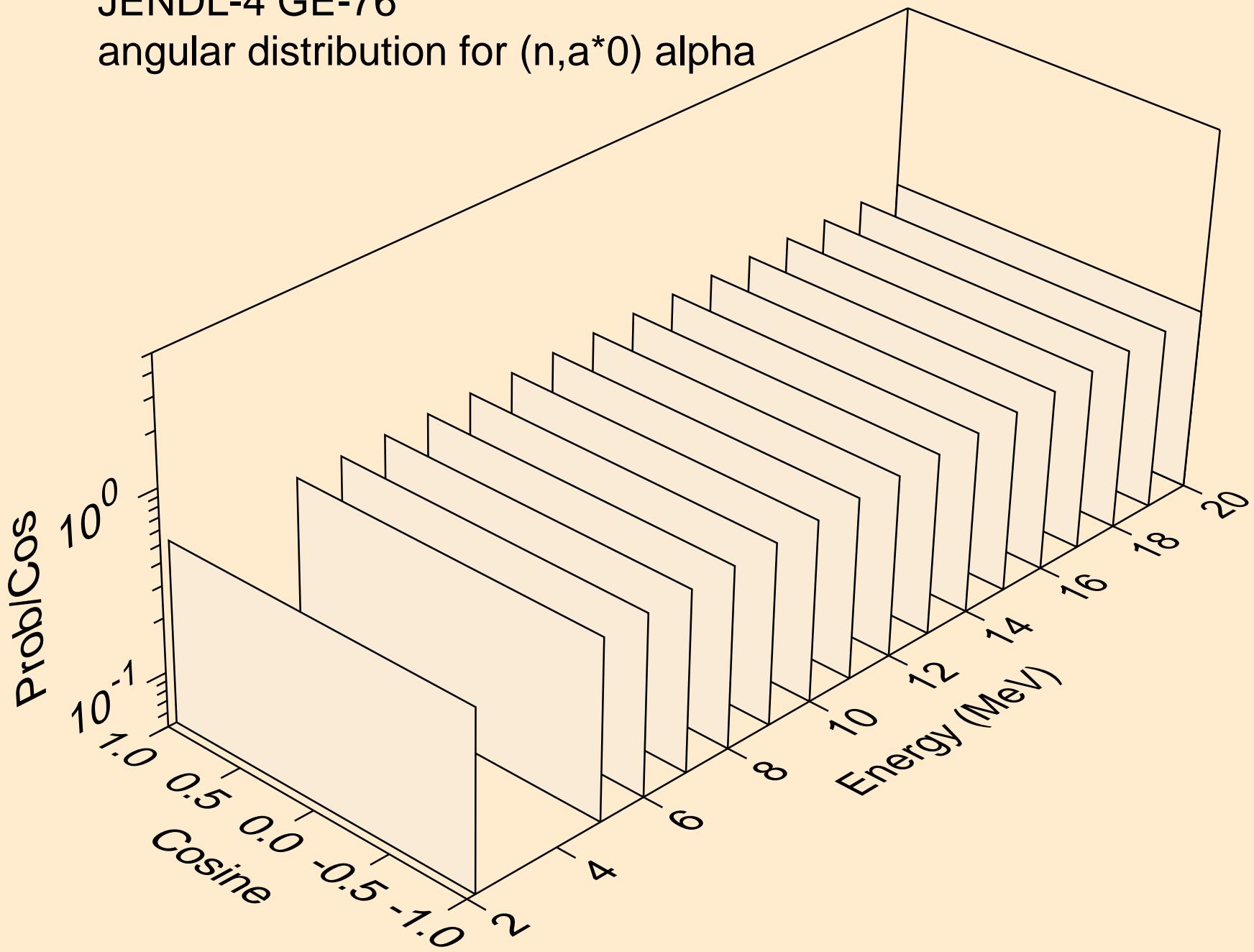
JENDL-4 GE-76  
alphas from  $(n,n^*)a$



JENDL-4 GE-76  
alphas from ( $n,2n$ )a



JENDL-4 GE-76  
angular distribution for ( $n, a^* 0$ ) alpha



JENDL-4 GE-76  
alphas from  $(n,a^*c)$

